This Class 360 is considered to be an
integral part of Class 369 (see the Class
369 schedule for the position of this
Class in schedule hierarchy). This Class
retains all pertinent definitions and
class lines of Class 369.

1	RECORDING ON OR REPRODUCING FROM
	AN ELEMENT OF DIVERSE UTILITY
2	.Card
3	.Motion picture film
4	MANUAL INPUT RECORDING
5	RECORDING FOR SELECTIVE RETENTION
	OF A SPECIAL OCCURRENCE
6	RECORDING COMBINED WITH METERING
	OR SENSING
7	RECORDING FOR MONETARY DELAY OF
	AN ANALOG SIGNAL
8	RECORDING FOR CHANGING DURATION,
	FREQUENCY OR REDUNDANT CONTENT
	OF AN ANALOG SIGNAL
12	RECORDING OR REPRODUCING FOR
	AUTOMATIC ANNOUNCING
13	RECORD EDITING
15	RECORD COPYING
16	.Contact transfer
17	With magnetic bias
18	RECORDING OR REPRODUCING PLURAL
	INFORMATION SIGNALS ON THE
	SAME TRACK
20	.Frequency multiplex
21	.Head gap azimuth multiplex
22	SPLITTING ONE INFORMATION SIGNAL
	FOR RECORDING ON PLURAL
	DISTINCT TRACKS OR REPRODUCING
	SUCH SIGNAL
23	.Time division
24	SPLITTING, PROCESSING AND
	RECOMBINING ONE INFORMATION
	SIGNAL FOR RECORDING OR
<u>-</u>	REPRODUCING ON THE SAME TRACK
25	CHECKING RECORD CHARACTERISTICS
	OR MODIFYING RECORDING SIGNAL
	FOR CHARACTERISTIC
26	COMPENSATION
26	ELECTRONICALLY CORRECTING PHASING
	ERRORS BETWEEN RELATED INFORMATION SIGNALS
	INFORMATION SIGNALS

27	RECORDING OR REPRODUCING AN INFORMATION SIGNAL AND A
	CONTROL SIGNAL FOR CONTROLLING ELECTRONICS OF REPRODUCER
28	.Reference carrier to control
	demodulator
29	MODULATING OR DEMODULATING
30	.Frequency
31	MONITORING OR TESTING THE
	PROGRESS OF RECORDING
32	CONVERTING AN ANALOG SIGNAL TO
	DIGITAL FORM FOR RECORDING;
	REPRODUCING AND RECONVERTING
39	GENERAL PROCESSING OF A DIGITAL
	SIGNAL
40	.In specific code or form
41	Nonreturn to zero
42	Phase code
43	Multi-frequency
44	Intra-cell transition
45	.Pulse crowding correction
46	.Head amplifier circuit
47	.Redundant or complimentary tracks
48	.Data in specific format
49	.Address coding
50	.Inter-record gap processing
51	.Data clocking
52	With incremental movement
	between record and head
53	.Data verification
54	.Data recirculation
55	GENERAL RECORDING OR REPRODUCING
57	.Selective erase recording
58	.Boundary displacement recording or transducers
59	.Thermomagnetic recording or
55	transducers
60	.Recording-or erasing-prevention
61	.Signal switching
62	Record-reproduce
63	Between plural stationary heads
64	Between heads in alternate
	engagement with medium
65	.Specifics of equalizing
66	.Specifics of biasing or erasing
67	.Specifics of the amplifier
68	Recording amplifier
69	AUTOMATIC CONTROL OF A RECORDER
	MECHANISM
70	.Synchronizing moving-head moving-record recorders
71	.Controlling the record

360 - 2 CLASS 360 DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL

72.1	Locating specific areas	77.15	Plural pilot signals along
72.2	Responsive to recorded address		single transverse path
72.3	Responsive to tape transport	77.16	Having head deflection drive
73.01	Speed		(e.g., piezoelectric bimorph)
73.02	Control of relative speed	77.17	Dithering
	- between carriers	78.01	Track changing
73.03	Rotary carrier	78.02	Tape
73.04	Linear carrier	78.03	Plural tapes
73.05	Plural speed transport	78.04	For rotary carrier (e.g.,
73.06	Automatic change between		disc)
	fixed speeds	78.05	Coarse and fine head drive
73.07	Automatic selection of		motors
	carrier or track speed	78.06	Specified velocity pattern
73.08	Variable speed		during access
73.09	Constant speed	78.07	Controlled by memory device
73.11	By reproduced control signal	78.08	Specified spatial pattern
/3.11	and transport derived signal	/0.00	during access
73.12	By reproduced control signal	78.09	Including model of servo
		78.09	system or element
73.13	From separate track	78.11	Including nonmagnetic
73.14	By signal derived from	/0.11	position sensing
U 1	transport	78.12	
74.1	Stopping or reversing	/0.12	Including particular head
74.2	Responsive to reel rotation	70 10	actuator
74.3	Responsive to tape tension	78.13	Stepping motor
74.4	Responsive to magnetic	78.14	By recorded servo reference
	recorded signals		or address signal
74.5	Responsive to physical	78.15	Drum
		70	
	property of record	79	RECORDER CONTROL OF AN EXTERNAL
74.6	property of record		DEVICE
74.7	property of record Photoelectric Conductive	80	DEVICE .Slide or movie projectors
74.7 75	property of record Photoelectric Conductive .Controlling the head		DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING
74.7 75 76	property of record Photoelectric Conductive .Controlling the head Azimuth or skew	80 81	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING
74.7 75	property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering	80 81 82	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record
74.7 75 76	property of record Photoelectric Conductive .Controlling the head Azimuth or skew	80 81 82 83	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record
74.7 75 76 77.01	property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering	80 81 82 83 84	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record Rotating head
74.7 75 76 77.01 77.02	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive)</pre>	80 81 82 83 84 85	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record Rotating head Tape in container
74.7 75 76 77.01 77.02	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of</pre>	80 81 82 83 84 85 86	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record Rotating head
74.7 75 76 77.01 77.02 77.03 77.04	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction</pre>	80 81 82 83 84 85	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record Rotating head Tape in container
74.7 75 76 77.01 77.02 77.03	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of</pre>	80 81 82 83 84 85 86	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record Rotating head Tape in container .Disk record
74.7 75 76 77.01 77.02 77.03 77.04	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction</pre>	80 81 82 83 84 85 86 87	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record
74.7 75 76 77.01 77.02 77.03 77.04	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component</pre>	80 81 82 83 84 85 86 87	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD
74.7 75 76 77.01 77.02 77.03 77.04	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate</pre>	80 81 82 83 84 85 86 87 88	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING
74.7 75 76 77.01 77.02 77.03 77.04	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate from information signal</pre>	80 81 82 83 84 85 86 87 88	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Wire record
74.7 75 76 77.01 77.02 77.03 77.04 77.05	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate from information signal bearing surface</pre>	80 81 82 83 84 85 86 87 88 89 90	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Wire record .Tape record
74.7 75 76 77.01 77.02 77.03 77.04 77.05	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate from information signal bearing surface Reproduced data signal used</pre>	80 81 82 83 84 85 86 87 88 89 90 91	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Wire record .Tape record .Plural tapes
74.7 75 76 77.01 77.02 77.03 77.04 77.05	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate from information signal bearing surface Reproduced data signal used for tracking</pre>	80 81 82 83 84 85 86 87 88 89 90 91 92.1	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Wire record .Tape record .Plural tapes Tape in container
74.7 75 76 77.01 77.02 77.03 77.04 77.05	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate from information signal bearing surface Reproduced data signal used for tracking By tracking signal recorded</pre>	80 81 82 83 84 85 86 87 88 89 90 91 92.1 93	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Wire record .Tape record .Plural tapes Tape in container .Tape in container
74.7 75 76 77.01 77.02 77.03 77.04 77.05	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate from information signal bearing surface Reproduced data signal used for tracking By tracking signal recorded on or immediately beneath</pre>	80 81 82 83 84 85 86 87 88 89 90 91 92.1 93	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Wire record .Tape record .Plural tapes Tape in container Tape in container Tape in container
74.7 75 76 77.01 77.02 77.03 77.04 77.05 77.05 77.06 77.07	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate from information signal bearing surface Reproduced data signal used for tracking By tracking signal recorded on or immediately beneath surface Distinct servo sector Continuous servo signal</pre>	80 81 82 83 84 85 86 87 88 89 90 91 92.1 93 94	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Wire record .Tape record .Plural tapes Tape in container .Tape in container .Transport accommodates different types
74.7 75 76 77.01 77.02 77.03 77.04 77.05 77.05 77.06 77.07	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate from information signal bearing surface Reproduced data signal used for tracking By tracking signal recorded on or immediately beneath surface Distinct servo sector</pre>	80 81 82 83 84 85 86 87 88 89 90 91 92.1 93 94	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Wire record .Tape record .Plural tapes Tape in container .Tape in container .Transport accommodates different types With tape extraction
74.7 75 76 77.01 77.02 77.03 77.04 77.05 77.05 77.06 77.07 77.07	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate from information signal bearing surface Reproduced data signal used for tracking By tracking signal recorded on or immediately beneath surface Distinct servo sector Continuous servo signal</pre>	80 81 82 83 84 85 86 87 88 89 90 91 92.1 93 94 95 96.1	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Wire record .Tape record .Tape record .Tape in container .Tape in container .Transport accommodates different types With tape extraction Plural reels
74.7 75 76 77.01 77.02 77.03 77.04 77.05 77.05 77.06 77.07 77.07	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate from information signal bearing surface Reproduced data signal used for tracking By tracking signal recorded on or immediately beneath surface Distinct servo sector Continuous servo signal Elongated web carrier (i.e.,</pre>	80 81 82 83 84 85 86 87 88 89 90 91 92.1 93 94 95 96.1 96.2	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Wire record .Tape record .Plural tapes Tape in container .Tape in container .Transport accommodates different types With tape extraction Plural reels With dual capstan drive
74.7 75 76 77.01 77.02 77.03 77.04 77.05 77.05 77.06 77.07 77.07 77.08 77.11 77.12	<pre>property of record Photoelectric Conductive .Controlling the head Azimuth or skew Track centering Rotary carrier By nonmagnetic sensing (e.g., optical, capacitive) By memory storage of repeatable error or correction By servo signal component from carrier surface separate from information signal bearing surface Reproduced data signal used for tracking By tracking signal recorded on or immediately beneath surface Distinct servo sector Continuous servo signal Elongated web carrier (i.e., tape)</pre>	80 81 82 83 84 85 86 87 88 89 90 91 92.1 93 94 95 96.1 96.2 96.3	DEVICE .Slide or movie projectors RECORD TRANSPORT WITH HEAD MOVING DURING TRANSDUCING .Belt record .Tape record .Rotating head Tape in container .Disk record .Drum record RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Wire record .Tape record .Plural tapes Tape in container .Tape in container .Transport accommodates different types With tape extraction Plural reels With dual capstan drive Reel drive details

96.61	With pivotal holder	224	.Disk record
97.11	.Disk record	230	FLUID BEARING HEAD SUPPORT
97.12	Environmental control	231	.Tape record
97.13	Airflow	234	.Disk record
97.14	Having shroud	234.1	Liquid bearing
97.15	Having fins	234.2	Flexible disk
97.16	With filter	234.2	Air bearing slider detail
97.10	Recirculating filter	234.3	IC/circuit component on slider
97.18	External air filter	234.4	Electrical attachment of
97.18		234.5	slider/head
97.19	suppression	234.6	Mechanical attachment of
97.2	Snubber	234.0	slider to its support
97.21	EMI shielding	234.7	Head attachment to slider
97.21	Fluid contaminent	234.8	On/in side of slider
97.22 98.01	Plural disks	234.0	In slot of rail
98.01 98.02		234.9	Signal winding mount/access
	Axially fixed flexible disks	235	detail
98.03	With pneumatic partioning of disks	235.1	Slider material
00 04		235.1	Rail material
98.04 98.05	Changer		
	Control detail	235.3 235.4	Body material
98.06	Mechanical detail		Air bearing surface detail
98.07	Rotational drive detail	235.5	Negative pressure type
98.08	Seating of disks	235.6	Leading end detail
99.01	Flexible disk	235.7	Trailing end detail
99.02	Loading or ejecting mechanism	235.8	Rail surface detail
99.03	Motorized	235.9	Rail side edge detail
99.04	Rotational drive detail	236	Cross rail detail
99.05	Disk seating	236.1	Varying width rail
99.06	Loading or ejecting mechanism	236.2	Asymmetrical rail
99.07	Motorized	0000	arrangement
99.08	Rotational drive detail	236.3	Three or more rails/pads
99.09	Movable drive	236.4	Leading end detail
99.11	Stationary drive	236.5	Trailing end detail
99.12	Disk seating	236.6	Rail surface detail
99.13	Removable drive cartridge	236.7	Rail side edge detail
99.14	Removable hard disk cartridge	236.8	Varying width rail
99.15	Housing details	236.9	Asymmetrical rail arrangement
99.16	Base plate	237	Three or more rails/pads
99.17	Laminated	237.1	Partial contact
99.18	Cover	240	HEAD MOUNTING
99.19	Laminated	250	.For moving head into/out of
99.2	Having fastening details of		transducing position
	housing parts	251	Tape record having arcuate head
99.21	Sealing		retraction movement
99.22	Gasket	251.1	Tape record having linear head
99.23	Circuit board	0 - 1 0	retraction movement
99.24	Attachment detail	251.2	Driven by tape driver
99.25	Electrical interconnector	251.3	Cam type
100.1	.Drum record	251.4	Solenoid type
101	HEAD TRANSPORT WITH RECORD	251.5	Rotary head type
	STATIONARY DURING TRANSDUCING	254	Disk record
220	FLUID BEARING RECORD SUPPORT	254.1	Flexible disk
221	.Tape record	254.2	Arcuate track change type
221.1	Liquid bearing	254.3	Moving lifter

360 - 4 CLASS 360 DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL

254.4	Lifter surface detail	266.2	Linear head movement
254.5	Adjustment detail	266.3	Electrical connection detail
254.6	Actuator side detail		onto actuator arm
254.7	Fixed lifter	266.4	Voice coil
254.8	Lifter surface detail	266.5	Carriage detail
254.9	Adjustment detail	266.6	Guide detail
255	Actuator side detail	266.7	Core detail
255.1	Linear track change type	266.8	Magnet detail
255.2	Moving lifter	266.9	Winding detail
255.3	Lifter surface detail	267	Band
255.4	Adjustment detail	267.1	Cam
255.5	Actuator side detail	267.2	Rack
255.6	Fixed lifter	267.3	Screw
255.7	Lifter surface detail	267.4	Screw/follower detail
255.8	Adjustment detail	267.5	Carriage detail
255.9	Actuator side detail	267.6	Guide detail
256	Latch	267.7	Screw mount detail
256.1	Air vane	267.8	Adjustable
256.2	Magnetic	267.9	Including shifting head to
256.3	Electrically driven	20709	different disks
256.4	Inertial	270	.For moving head during
256.5	Plural latches	270	transducing
256.6	Adjustment detail	271	Tape record having rotary head
260	.For shifting head between tracks	271.1	Rotating drum
261	Tape record having rotary head	271.2	Axle bearing
201	movement	271.3	Hydrodynamic
261.1	Tape record having linear head	271.4	Axle seal
201.1	movement	271.5	Head mount to drum
261.2	Cam	271.6	Drum mounting
261.3	Screw	271.7	Drum motor
264	Disk record	271.8	Stationary drum
264.1	Arcuate head movement	271.9	Electrical connection detail
264.2	Electrical connection detail	272	Power supply
	onto actuator arm	281	Signal transfer to/from head
264.3	Driver detail	281.1	Transformer mounting detail
264.4	Independent head movement	281.2	Transformer axis parallel to
264.5	Plural drivers for each head		axis of head rotation
264.6	Band	281.3	Transformer axis
264.7	Voice coil		perpendicular to axis of head
264.8	Core detail		rotation
264.9	Magnet detail	281.4	Coil/winding detail
265	Winding detail	281.5	Core detail
265.1	Limiter/stop	281.6	Electrical or magnetic
265.2	Bearing		shielding
265.3	Seal	281.7	Electrical connection between
265.4	Radial		head and rotary part of
265.5	Thrust		transformer
265.6	Mounting detail	281.8	Plural transformers
265.7	E block detail	281.9	Photoelectric
265.8	Detail of coil support	282	Contact type transformer
265.9	Detail of actuator arm	274	Disk record
203.7	supporting head suspension	290	.For adjusting head position
266	Arm shape	291	Tape record
266.1	Arm mounting	291.1	Cam adjuster
200.1			-

201 2			Diversi has de face as al désis séde
291.2	Screw adjuster	246.6	Plural heads for each disk side
291.3	Plural screws	246.7	Plural actuators
291.4	Rotary head	246.8	Offset heads on opposite sides
291.5	Adjustment of drum axis		of disk
291.6	Adjustable head mount	110	HEAD
291.7	Adjuster core detail	111	.Flux gate
291.8	Adjuster coil detail	112	.Hall effect
291.9	Piezoelectric adjuster	313	.Magnetoresistive (MR)
292	Plural piezoelectric		reproducing head
	adjusters	314	Having multiple interconnected
294	Disk record		multiple film MR sensors
294.1	Adjustment parallel to disk		(e.g., dual spin valve
	plane		magnetoresistive sensor)
294.2	Linear adjustment	315	Having multiple interconnected
294.3	Driver detail		single film MR sensors (e.g.,
294.4	Piezoelectric adjuster		dual magnetoresistive sensor)
294.5	Voice coil adjuster	316	Having multiple independent MR
294.6	Pivot structure detail		sensors
294.0	Adjustment along rotational	317	Combined with inductive write
294.7	axis of disk		head in piggyback/merged
241			configuration
241	.Tape record	318	Combined with inductive write
241.1	Plural head mounting on only		head and having MR inside of
	one tape side		inductive head
241.2	Plural head mounting on	318.1	In horizontal head
	opposite tape sides	510.1	configuration
241.3	Head urging detail	319	Detail of magnetic shielding
244	.Disk record	320	Detail of head insulation
244.1	IC/circuit component on	321	Having flux guide detail
	suspension element	321	Detail of sense conductor
244.2	Load beam detail		
244.3	Laminated beam	323	Electrostatic Discharge (ESD)
244.4	Nonmetallic beam	204	protection
244.5	Actuator mount region detail	324	Having Giant Magnetoresistive
244.6	Ball staking		(GMR) or Colossal
244.7	Adhesive		Magnetoresistive (CMR) sensor
244.8	Spring region detail	204 1	formed of multiple thin films
244.9	Rigid intermediate section	324.1	Having one film pinned (e.g.,
	detail		spin valve)
245	Gimbal mounting region detail	324.11	Detail of pinned film or
245.1	Pivot/load button detail		additional film for affecting
245.2	Assembly feature		or biasing the pinned film
245.3	Gimbal detail	324.12	Detail of free layer or
245.4	Attachment detail		additional film for affecting
245.5	Integral with load beam		or biasing the free layer
245.6	Plural axis components	324.2	Having tunnel junction effect
245.7	Motion limiter detail	325	Having Anisotropic
245.7			Magnetoresistive (AMR) sensor
	Electrical connection detail		formed of multiple thin films
245.9	Flexible printed circuit type	326	Having Giant Magnetoresistive
246	Noise reduction		(GMR) or Colossal
246.1	Full contact suspension		Magnetoresistive (CMR) sensor
246.2	Slider detail		formed of a single thin film
246.3	Pivot detail	327	Having Anisotropic
246.4	Gimbal detail		Magnetoresistive (AMR) sensor
246.5	Single head		formed of a single thin film

360 - 6 CLASS 360 DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL

327.1	Detail of transverse and	123.06	Cor
	longitudinal biasing	123.07	Nc
327.11	In barber-pole configuration	123.08	Tr
327.2	Detail of transverse biasing	123.09	Ins
327.21	Using a shunt	123.1	\dots Ele
327.22	Using a soft adjacent layer	123.11	Plu
327.23	Using a permanent magnet	123.12	Shi
327.24	Using conductor	123.13	For
327.3	Detail of longitudinal biasing	123.14	Par
327.31	Using a permanent magnet	123.15	Pl
327.32	Using exchange couple biasing	123.16	Ir
327.33	Using conductor	123.17	Plu
328	.Magnetostrictive head	123.18	Sir
114.01	.Read only detector using light	123.19	Co
	for reading magnetically	123.2	7
	recorded information on tape	123.21	
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CROSS-REFERENCE ART COLLECTIONS

900	DISK DRIVE PACKAGING				
901	.Access time				
902	.Storage density (e.g., bpi, tpi)				
903 .Physical parameter (e.g.,					
	factor)				
904	Weight				

FOREIGN ART COLLECTIONS

FOR 000 CLASS-RELATED FOREIGN DOCUMENTS

Any foreign patents or non-patent literature from subclasses that have been reclassified have been transferred directly to FOR Collections listed below. These Collections contain ONLY foreign patents or non-patent literature. The parenthetical references in the Collection titles refer to the abolished subclasses from which these Collections were derived.

FOR 202 FLUID BEARING HEAD (360/102)	FOR	202	FLUID	BEARING	HEAD	(360/102)
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- FOR 203 .Flying head (360/103)
- FOR 204 HEAD MOUNTING (360/104)
- FOR 205 .For moving head into and out of transducing position (360/105)
- FOR 206 .For shifting head between tracks (360/106)
- FOR 207 .For moving head during transducing (360/107)
- FOR 208 ...Signal transfer to and from head (360/108)

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FOR 209 .For adjusting head position
            (360/109)
FOR 213 MAGNETORESISTIVE OR
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FOR 214 .Magneto optic (360/114)
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         .Tape record
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FOR 215 ... Tape in container (360/92)
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FOR 216 .... Tape in container (360/96.5)
FOR 217 .....With pivotal holder (360/
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FOR 218 .Gap structure details (360/119)
FOR 219 ... Spacer material (360/120)
FOR 220 .Head winding (360/123)
FOR 221 .. For cross-talk prevention (360/
           124)
FOR 222 .Head core (360/125)
FOR 223 .. Laminated (360/126)
FOR 224 .. Nonmetallic (360/127)
         RECORD TRANSPORT WITH HEAD
           STATIONARY DURING TRANSDUCING
            (360/88)
FOR 225 .Disk record (360/97.01)
FOR 226 .. Environmental control (e.g.,
           air filter, temperature
           control) (360/97.02)
FOR 227 ... Plural disks (360/97.03)
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FOR 228 ... Flexible disk (360/97.04)