B62L

BRAKES SPECIALLY ADAPTED FOR CYCLES {(arrangements in cycles for adjusting wheel-braking force to meet varying vehicular or ground-surface conditions <u>B60T 8/00</u>)}

Definition statement

This place covers:

Brakes and their actuating mechanisms peculiar to their use on bicycles and motorcycle type vehicles.

References

Limiting references

This place does not cover:

Brake control systems having wider applicability and not specially adapted for cycles	<u>B60T</u>
Brakes having wider applicability and not specially adapted for cycles	<u>F16D</u>

Informative references

Attention is drawn to the following places, which may be of interest for search:

Arrangements in cycles for adjusting wheel-braking force to meet varying vehicular or ground-surface conditions	<u>B60T 8/00</u>
Cycle frame parts shaped for attaching brake members	<u>B62K 19/38</u>

Special rules of classification

Unless otherwise stated, classification should be made in the most appropriate place(s). Multiple classification should be given if appropriate.

B62L 1/00

Brakes {(back-pedalling brakes <a>B62L 5/00); Arrangements thereof

Definition statement

This place covers:

This is the head group where classification is given if none of the sub groups are relevant as such and includes in particular arrangements of disc brakes or drum brakes.

References

Limiting references

This place does not cover:

Back-pedalling brakes	<u>B62L 5/00</u>

Informative references

Attention is drawn to the following places, which may be of interest for search:

Brakes with outwardly-movable braking members co-operating with the	F16D 51/00
inner surface of a drum or the like	

Brakes with substantially-radial braking surfaces pressed together in axial	F16D 55/00
direction, e.g. disc brakes.	

B62L 3/00

Brake-actuating mechanisms {(for back-pedalling brakes <u>B62L 5/00</u>)}; Arrangements thereof

References

Limiting references

This place does not cover:

Actuating mechanisms for back-pedalling brakes.	<u>B62L 5/00</u>
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Informative references

Attention is drawn to the following places, which may be of interest for search:

Vehicle brake control systems or parts thereof	<u>B60T</u>
Rider-operated controls specially adapted for cycles, i.e. means for initiating control operations, e.g. levers, grips.	<u>B62K 23/00</u>
Bowden mechanisms	<u>F16C 1/10</u>

B62L 3/02

for control by a hand lever (hand levers for control of cycles in general **B62K 23/06**)

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Hand operated control means adaped for cycles per se	<u>B62K 23/06</u>
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B62L 3/023

{acting on fluid pressure systems}

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Fluid pressure brake actuators	F16D 2121/02
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B62L 3/04

for control by a foot lever (foot levers for control of cycles in general **B62K 23/08**)

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Foot actuated control means adapted for cycles per se	<u>B62K 23/08</u>
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B62L 3/06

Means for locking the actuating mechanisms (locking a cycle braking device directly <u>B62H 5/18</u>)

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Locking a cycle braking device directly	<u>B62H 5/18</u>
Locking mechanisms for brakes in general	F16D 2127/06

B62L 5/00

Brakes, or actuating mechanisms therefor, controlled by back-pedalling (freewheel devices specially adapted for cycles F16D 41/00)

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Freewheels or freewheel clutches in general	<u>F16D 41/00</u>
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B62L 5/02

the brakes being actuated through coacting coaxial cones {located in the rear wheel hub}

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

The braking surface being inclined with respect to the rotor's axis of	F16D 2065/024
rotation at an angle other than 90 degrees,	