

USPTO Patent Assignment Dataset Schema

Variable	Type	Label
rf_id	long	Reel Frame ID Number
file_id	byte	US Patent Assignment ID
cname	strL	Correspondent Name
caddress_1	strL	Correspondent Address Line 1
caddress_2	strL	Correspondent Address Line 2
caddress_3	strL	Correspondent Address Line 3
caddress_4	strL	Correspondent Address Line 4
reel_no	long	Reel Number of Microfiche Record
frame_no	int	Frame Number of Microfiche Record
convey_text	strL	Conveyance Text - Describes Type of Assign-
record_dt	int	Recorded Date with USPTO
last_update_dt	int	Last Update Date
page_count	int	Page Count of Assignment Record
purge_in	byte	Purge Indicator = 1=yes assignment deleted

1:m
key: rf_id

1:m
key: rf_id

1:m
key: rf_id

1:1
key: rf_id

1:m
key: rf_id

Variable	Type	Label
rf_id	long	Reel Frame ID Number
convey_ty	str10	Conveyance Type
employer_assign	byte	Employer Assignment Indicator

Variable	Type	Label
rf_id	long	Reel Frame ID Number
or_name	strL	Patent Assignor Name = Entity Assigned From
exec_dt	int	Execution Date between Entities
ack_dt	int	Acknowledgement Date

Variable	Type	Label
rf_id	long	Reel Frame ID Number
ee_name	strL	Patent Assignee Name = Entity Assigned TO
ee_address_1	strL	Patent Assignee Address Line 1
ee_address_2	strL	Patent Assignee Address Line 2
ee_city	strL	Patent Assignee City
ee_state	strL	Patent Assignee State
ee_postcode	str15	Patent Assignee Postal Code
ee_country	strL	Patent Assignee Country

Variable	Type	Label
rf_id	long	Reel Frame ID Number
title	strL	Invention Title
lang	str2	Language of Invention Title
appno_doc_num	str8	Application Document USPTO Number
appno_date	int	Application Date
appno_country	str2	Application Country
pgpub_doc_num	str11	Pre-Grant Publication Document USPTO Number
pgpub_date	int	Pre-Grant Publication Date
pgpub_country	str2	Pre-Grant Publication Country
grant_doc_num	str12	Granted Patent Document USPTO Number
grant_date	int	Granted Patent Date
grant_country	str2	Granted Patent Country

Variable	Type	Label
rf_id	long	Reel Frame ID Number
appno_doc_num	str8	Application Document USPTO Number
grant_doc_num	str12	Granted Patent Document USPTO Number
admin_appl_id_for_grant	str8	Application number for grant_doc_num from administrative
admin_pat_no_for_appno	str8	Patent number for appno_doc_num from administrative data
error	str35	Identifier Error