## PTAB ORANGE BOOK AND BIOLOGIC STUDY DATA DICTIONARY

aia_study_biologic_petition_status.csv, aia_study_ob_petition_status.csv			
Field	Values	Description	
case_number	String	The case number assigned to the petition formatted as IPR, PGR, or CBM followed by four digits, a dash, and five digits	
denied	0 or 1	"1" if PTAB denied institution, otherwise "0"	
dismissed	0 or 1	"1" if the proceeding terminated with a dismissal, otherwise "0"	
fwd_all_patentable	0 or 1	"1" if all the claims addressed by PTAB in the final written decision (FWD) were found patentable and none were found Unpatentable, otherwise "0"	
fwd_mixed	0 or 1	"1" if PTAB found at least one claim patentable and at least one claim unpatentable in an FWD, else "0"	
fwd_all_unpatentable	0 or 1	"1" if all the claims addressed by PTAB in an FWD were found unpatentable and none were found patentable, or that all challenged claims were canceled (e.g., in connection with Patent Owner's motion to amend, otherwise "0"	
raj	0 or 1	"1" if the proceeding terminated with a request for adverse judgement, otherwise "0"	
settled	0 or 1	"1" if the proceeding terminated with settlment, otherwise "0"	

## PTAB ORANGE BOOK AND BIOLOGIC STUDY DATA DICTIONARY

aia_study_biologic_patent_status.csv, aia_study_ob_patents .csv			
Field	Values	Description	
patent	String	The number of the challenged patent	
denied	0 or 1	"1" if PTAB denied institution of all institution decisions challenging the patent, otherwise "0"	
dismissed	0 or 1	"1" if all proceedings terminated with a dismissal, otherwise "0"	
fwd_all_patentable	0 or 1	"1" if all the claims addressed by PTAB in one or more final written decisions (FWDs) were found patentable and none were found Unpatentable, when aggregating all outcomes, otherwise "0"	
fwd_mixed	0 or 1	"1" if PTAB found at least one claim patentable and at least one claim unpatentable in one or more FWDs, aggregating the outcomes, else "0"	
fwd_all_unpatentable	0 or 1	"1" if all the claims addressed by PTAB in one or more FWDs were found unpatentable and none were found patentable, aggregating the outcomes, or that all challenged claims were canceled (e.g., in connection with Patent Owner's motion to amend, otherwise "0"	
raj	0 or 1	"1" if all petitions challenging the patent terminated with a request for adverse judgement, otherwise "0"	
settled	0 or 1	"1" if all petitions challenging the patent terminated with a settlement, otherwise "0" "1" if all petitions challenging the patent terminated with different outcomes except, but if any petition had a FWD	
Mixed	0 or 1	outcome, then the patent is assigned to one of the FWD categories, otherwise "0"	

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aia_study_biologic_petitions.csv, aia_study_ob_petitions .csv			
Field	Values	Description	
patent	String	The number of the challenged patent	
case_number	String	The case number assigned to the petition formatted as IPR, PGR, or CBM followed by four digits, a dash, and five digits	