

















As of April 2008, PATSTAL	consisted of 17 tables.	
TLS201_APPLN	60,339,738	
TLS202_APPLN_TITLE	43,489,959	
TLS203_APPLN_ABSTR	13,300,418	
TLS204_APPLN_PRIOR	25,334,588	
TLS205_TECH_REL	2,073,752	
TLS206_PERSON	33,664,886	
TLS207_PERS_APPLN	118,126,651	
TLS208_DOC_STD_NMS	15,955,146	
TLS209_APPLN_IPC	260,101,620	
TLS210_APPLN_N_CLS	21,520,217	
TLS211_PAT_PUBLN	66,731,993	
TLS212_CITATION	80,328,974	
TLS214_NPL_PUBLN	10,312,865	
TLS215_CITN_CATEG	15,551,918	
TLS216_APPLN_CONTN	1,430,055	
TLS217_APPLN_I_CLS	101,753	
TLS218_DOCDB_FAM	53,357,975	











1		2000 01		up er)
	Applications	Publications	Countries (Authorities)	
n	27,069,434	33,434,129	24,856,791	-
families	7,307,933	7,307,933	7,307,933	-
p10	2	2	2	-
mean	3.70	4.58	3.40	1
median	2	3	2	-
p90	7	10	6	
min (max)	2 (314)	2 (396)	1 (47)]





Regressi] on Analysis of I	Fable 5 Equivalents Fa	mily Size at the	• EPO	
- agr assi	(1)	(2)	(3)	(4)	
Variables					
av. number of claims	0.000821***	0.000698***	0.000670***	0.000416***	
av. number of citations (fwd)	0.000832***	0.000385***	0.000109	-0.00229***	
av. number of X-type references	0.00144***	0.00107***	0.000976***	0.000933***	
number of jurisdictions				0.00199***	
DE		reference case	reference case	reference case	
FR		-0.00445***	-0.00462***	-0.00700***	
GB		0.0204 ***	0.0192***	0.00377***	
JP		0.0308***	0.0293***	0.0217***	
other		0.0113***	0.0108***	0.000817	
US		0.0237***	0.0217***	0.00940***	
electrical engineering			reference case	reference case	
instruments			0.00420***	0.00118***	
chemistry			0.00712***	-0.00918***	
process engineering			0.000637	-0.00577***	
mechanical engineering			-0.00696***	-0.00761***	
consumption & construction			-0.00505***	-0.00728***	
dummies for applications years	yes	yes	yes	yes	
Observations	1,128,752	1,128,752	1,128,659	1,128,659	
R-squared	0.023	0.032	0.034	0.132	

 PATSTAT - comprehensive untapped potential Biggest advantages: coverage (time, countries) 	e, but unwi	eldy database wit	'n
 consolidated priority linkages unified identification system f inventors, applicants citations (PL and NPL) 	across count or application	ries and authorities 1s, publications,	
 Some standardized output (on my website. 	equivalents	, citations) availa	ıble
 Why do firms construct cor maintain questionable appli 	nplex famil cations.	ies? Protect valu	e vs.
Dietmar Harhoff - PATSTAT Primer		FAKULTÄT FÜR BETRIEBSWIRTSCHAFT MUNICH SCHOOL OF MANAGEMENT	20







What is PAISIAI?		
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