

Title (en)
Coupling

Title (de)
Kraftübertragungsvorrichtung

Title (fr)
Accouplement

Publication
EP 1245341 A3 20030521 (DE)

Application
EP 02007226 A 20020328

Priority
DE 10115579 A 20010329

Abstract (en)
[origin: EP1245341A2] The drive transmission coupling for the release mounting of a tool head at a tool shaft, in a hammer drill, has a preferably symmetrical coupling sleeve (14) and two sliding sleeve sections (36,38) giving radial support for the locking units (28,30). The torque transmission unit (32) is firmly bonded to the coupling sleeve. Springs (48) give a defined position setting for the sliding sleeve sections.

IPC 1-7
B25D 17/08

IPC 8 full level
B25D 17/08 (2006.01)

CPC (source: EP)
B25D 17/005 (2013.01); **B25D 17/088** (2013.01); **B25D 2217/0034** (2013.01); **B25D 2217/0038** (2013.01); **B25D 2217/0042** (2013.01)

Citation (search report)

- [X] GB 1505907 A 19780405 - DUSS GMBH & CO [DE]
- [X] GB 2338672 A 19991229 - BOSCH GMBH ROBERT [DE]
- [A] EP 0928668 A2 19990714 - KOHLER MASCHINENBAU AG [CH]

Cited by
EP1400655A3; US2020254596A1; US2023405777A1; US11642765B2; USD922166S; USD982409S; US11780063B2; USD962733S; USD1026586S

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