

Title (en)
Fastening tool

Title (de)
Schraubgerät

Title (fr)
Outil de vissage

Publication
EP 1170093 A3 20021127 (DE)

Application
EP 01810620 A 20010626

Priority
DE 10032949 A 20000706

Abstract (en)
[origin: EP1170093A2] A screwing appliance has a casing (1), a rotatable hollow spindle (3) in the casing with limited axial re locatable capability and a non-rotating screw-in spindle (5) opposite the hollow spindle also with limited axial re locatable capability that can be relocated in a screw-in direction by an impact material mass (15). A coupling (6) fits between a drive motor (2) and the rotatable hollow spindle.

IPC 1-7
B25B 21/02

IPC 8 full level
B25B 21/00 (2006.01); **B25B 21/02** (2006.01)

CPC (source: EP KR US)
B25B 21/00 (2013.01 - KR); **B25B 21/023** (2013.01 - EP US)

Citation (search report)

- [A] US 3550243 A 19701229 - ALLSOP ROBERT TREVOR
- [DA] DE 1478914 A1 19691120 - GKN SCREWS FASTENERS LTD
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- [A] GB 1187585 A 19700408 - GKN SCREWS FASTENERS LTD
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DOCDB simple family (publication)

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DE 50114752 D1 20090423; ES 2320411 T3 20090522; JP 2002059372 A 20020226; JP 4785279 B2 20111005; KR 100719822 B1 20070518;
KR 20020005412 A 20020117; MX PA01006629 A 20021023; TW 495420 B 20020721; US 2002002883 A1 20020110; US 6526852 B2 20030304

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US 89839101 A 20010703