

Title (en)
Swivel drive arrangement

Title (de)
Schwenkvorrichtung

Title (fr)
Dispositif d'entraînement pivotant

Publication
EP 1225004 A3 20030312 (DE)

Application
EP 01129172 A 20011208

Priority
DE 10102327 A 20010119

Abstract (en)
[origin: EP1225004A2] The swiveling device consists of a linearly moving setting member (1) connected by a crank lever setting mechanism (2) to a lockable swiveling shaft (4). The swiveling shaft can move past a top dead center point between two positions. The swiveling shaft is connected by a second crank lever setting mechanism (5) to a second setting member (6) for the opposite rotation of the shaft.

IPC 1-7
B23Q 5/34

IPC 8 full level
B25B 5/12 (2006.01)

CPC (source: EP)
B25B 5/122 (2013.01)

Citation (search report)
• [A] EP 0894573 A2 19990203 - BENTELER WERKE AG [DE]
• [AD] US 4181032 A 19800101 - WAGNER DARYL A [CA], et al
• [AD] DE 1162197 B 19640130 - BRUSSELLE ANDRE

Cited by
CN101893074A; CN113091577A; US7497690B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1225004 A2 20020724; EP 1225004 A3 20030312; DE 10102327 C1 20020725

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