

Title (en)

Method for the production of a toothing for a shaft as well as a door drive with a toothing thus obtained

Title (de)

Verfahren zur Herstellung einer Verzahnung für eine Welle und ein Türantrieb mit nach dem Verfahren hergestellter Verzahnung

Title (fr)

Procédé de fabrication d'une denture pour un arbre et commande de porte avec une denture ainsi obtenu

Publication

EP 1314846 A3 20070822 (DE)

Application

EP 02024622 A 20021104

Priority

DE 10154919 A 20011108

Abstract (en)

[origin: EP1314846A2] The teeth (8) are made using a forming process. <??>The teeth are provided on a follower (5) formed from the shaft (4) and are designed to intermesh with a transmission part. An Independent claim is also included for a door drive device with a follower on a rotary shaft having teeth made by the above method.

IPC 8 full level

B21K 1/12 (2006.01); **B21K 1/30** (2006.01); **E05F 3/00** (2006.01); **E05F 3/04** (2006.01); **E05F 3/10** (2006.01)

CPC (source: EP)

B21K 1/12 (2013.01); **B21K 1/30** (2013.01); **E05F 3/04** (2013.01); **E05F 3/102** (2013.01); **E05F 3/10** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [X] GB 1533182 A 19781122 - SIEG G
- [X] GB 2223796 A 19900418 - JEBRON LTD [GB]
- [X] EP 0371340 A1 19900606 - NISSAN MOTOR [JP]

Cited by

CN115446557A; DE102007020828A1; EP1734213A3; EP1482118B1; EP2153002B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

Designated extension state (EPC)

AL LT LV MK RO SI

DOCDB simple family (publication)

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