

Title (en)

ATTACHMENT FOR TIGHTENING SCREWS WITH THE HELP OF A POWERDRIVEN SCREWDRIVER

Publication

EP 0292758 A3 19891115 (DE)

Application

EP 88107301 A 19880506

Priority

DE 3717959 A 19870527

Abstract (en)

[origin: EP0292758A2] Attachment for tightening screws with the help of a power-driven screwdriver which is provided with a screwdriver blade or the like, a holding device, connected to the screwdriver, extending parallel to the screwdriver blade and being constructed to be adjustable in length, and a magazine disc being able to be detachably fastened to a lateral projection of the holding device and being rotatably mounted and receiving, on a circular arc, a series of screws, the axis of the screwdriver blade passing approximately through a point of the circular arc, and the screws being mounted so that they can be detached from the magazine disc by axial pressure of the screwdriver blade. <IMAGE>

IPC 1-7

B25B 23/06; **B25B 23/08**

IPC 8 full level

B25B 23/04 (2006.01); **B25B 23/08** (2006.01)

CPC (source: EP US)

B25B 23/045 (2013.01 - EP US); **B25B 23/08** (2013.01 - EP US)

Citation (search report)

- [X] DD 210641 A1 19840620 - SMAB FORSCH ENTW RAT [DD]
- [Y] DE 3215004 A1 19831027 - ITW ATECO GMBH [DE]
- [A] GB 757617 A 19560919 - FREDERICK BRAMSTON AUSTIN
- [A] US 2219484 A 19401029 - LYON ROY J
- [A] FR 2087914 A5 19711231 - FMC CORP
- [A] DE 3436171 A1 19850502 - SFS STADLER AG [CH]
- [A] FR 2224367 A1 19741031 - NORDISK KARTRO AB [SE]
- [A] DE 2738849 A1 19790315 - HILTI AG
- [A] DE 2541046 A1 19770317 - HELFER & CO KG FEINWERKBAU

Cited by

EP0832713A1; EP0832712A1; US6112405A; US6221195B1; WO9812016A1

Designated contracting state (EPC)

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