

Title (en)

A screw positioning and feeding device.

Title (de)

Vorrichtung zum Positionieren und Zuführen von Schrauben.

Title (fr)

Dispositif d'alimentation et de positionnement des vis.

Publication

**EP 0532819 A1 19930324 (EN)**

Application

**EP 91850224 A 19910916**

Priority

EP 91850224 A 19910916

Abstract (en)

A screw feeder attachment to a power screwdriver operates by pushing a power screwdriver against a surface whereby a slide assembly (4) is retracted against a spring force (7) into a slide housing (2) securely attached to the power screwdriver (9). The screw bit (96) passes centrally through a guide hole in a non-rotating axle (6) for twin sprocket wheels (56), which, by means of a pawl mechanism (5), advance a feed tape (16) holding screws one step on the return extension stroke of the slide assembly (4). <IMAGE>

IPC 1-7

**B25B 23/04**

IPC 8 full level

**B25B 23/04** (2006.01)

CPC (source: EP)

**B25B 23/045** (2013.01)

Citation (search report)

- [Y] EP 0248101 A1 19871209 - SFS STADLER AG [CH]
- [Y] EP 0058986 A2 19820901 - NISCO INC [JP]
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Designated contracting state (EPC)

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