

Title (en)

DEVICE FOR PRODUCING AN ABRUPT FEED MOTION

Title (de)

VORRICHTUNG ZUR ERZEUGUNG EINER SCHLAGARTIGEN VORSCHUBBEWEGUNG

Title (fr)

DISPOSITIF POUR PRODUIRE UN MOUVEMENT D'AVANCE BRUTAL

Publication

**EP 1085963 A1 20010328 (DE)**

Application

**EP 99952084 A 19990515**

Priority

- DE 19822081 A 19980516
- EP 9903363 W 19990515

Abstract (en)

[origin: DE19822081A1] The hand-held trigger-operated driver drives a bolt (12) abruptly into a hard surface esp. concrete. The bolt is accelerated and driven by a spring. The spring is progressively pre-tensioned by an electric motor powered e.g. by a battery.

IPC 1-7

**B25C 1/00**; **B25C 1/04**; **B25C 1/06**

IPC 8 full level

**B25C 1/00** (2006.01); **B25C 1/04** (2006.01); **B25C 1/06** (2006.01)

CPC (source: EP US)

**B25C 1/00** (2013.01 - EP US); **B25C 1/04** (2013.01 - EP US); **B25C 1/048** (2013.01 - EP US); **B25C 1/06** (2013.01 - EP US)

Cited by

AU2006266741B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**US 6655472 B1 20031202**; AU 4262699 A 19991206; DE 19822081 A1 19991118; EP 1085963 A1 20010328; HR P20000780 A2 20010831; HU P0101499 A2 20010828; HU P0101499 A3 20010928; PL 344159 A1 20011008; SK 17162000 A3 20010409; WO 9959779 A1 19991125; WO 9959779 A8 20000316

DOCDB simple family (application)

**US 70060501 A 20010712**; AU 4262699 A 19990515; DE 19822081 A 19980516; EP 9903363 W 19990515; EP 99952084 A 19990515; HR P20000780 A 20001115; HU P0101499 A 19990515; PL 34415999 A 19990515; SK 17162000 A 19990515