

Title (en)

Multi-secable screw

Title (de)

Mehrfach-Abscherschraube

Title (fr)

Vis à amorces de rupture multiples

Publication

EP 1376764 B1 20100818 (DE)

Application

EP 03014617 A 20030626

Priority

- DE 10228815 A 20020627
- DE 10234460 A 20020729

Abstract (en)

[origin: EP1376764A2] The screw is produced with a lower threaded section (16) and a number of hexagonal stages (30) separated by reduced sections (22) that fail at specific loads when torque is applied. The lower section (18) presses against an object. Disc sleeves may be fitted onto hexagonal sections to define which break section is to be used.

IPC 8 full level

H01R 4/30 (2006.01)

CPC (source: EP)

H01R 4/307 (2013.01)

Cited by

EP1953397A1; CN106041826A; DE102004039811A1; ES2355994A1; EP2159881A1; EP1918595A1; FR2907859A1; ES2281291A1; ES2283219A1; US11193522B2; US7717658B2; EP1626187A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1376764 A2 20040102; EP 1376764 A3 20050921; EP 1376764 B1 20100818

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