

Title (en)

Thread rolling head

Title (de)

Gewinderollkopf

Title (fr)

Tête à rouler les filets

Publication

**EP 1231001 B1 20040407 (DE)**

Application

**EP 02000430 A 20020108**

Priority

DE 20102471 U 20010213

Abstract (en)

[origin: EP1231001A1] The rolling head has a bearing unit in which the thread rolls can rotate on eccentric shafts. the main shaft can move axially relative to the beating unit. There is a spiral spring in a casing between the shaft and the bearing unit. At least the bearing unit (7) and the spring casing (4) are made of titanium or a titanium alloy.

IPC 1-7

**B21H 3/04**

IPC 8 full level

**B21H 3/04** (2006.01)

CPC (source: EP US)

**B21H 3/044** (2013.01 - EP US)

Cited by

EP1555072A3; EP2886223A1; CN106132582A; US9968986B2; WO2015091136A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI

DOCDB simple family (publication)

**DE 20102471 U1 20010426**; DE 50200325 D1 20040513; EP 1231001 A1 20020814; EP 1231001 B1 20040407; ES 2215938 T3 20041016; US 2002108418 A1 20020815; US 6684674 B2 20040203

DOCDB simple family (application)

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