

Title (en)

DEVICE FOR MOUNTING A ROLL RING ON A ROLL SHAFT

Publication

**EP 0342178 A3 19901205 (DE)**

Application

**EP 89890045 A 19890221**

Priority

AT 124888 A 19880513

Abstract (en)

[origin: EP0342178A2] In a device for mounting a roll ring (3) on the freely projecting end (2) of an over-mounted roll shaft (1), the roll ring (3) is braced axially between two pressure rings (11, 12). In order to ensure an adequate transmission of torque without exceeding the permissible axial pressure loading of the roll ring (3), a friction ring (24) is provided between the roll ring (3) and one of the two pressure rings (11, 12), the pressure ring (12) on the friction-ring side being seated fixedly in terms of rotation on the roll shaft (1) via a multi-groove connection (25).

IPC 1-7

**B21B 27/02**

IPC 8 full level

**B21B 27/02** (2006.01)

CPC (source: EP)

**B21B 27/035** (2013.01)

Citation (search report)

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