

Title (en)

ROLL STAND WITH CYLINDERS WHICH ARE OVER-MOUNTED ON A PAIR OF SUPPORT SPINDLES

Publication

EP 0154249 B1 19890503 (DE)

Application

EP 85101820 A 19850220

Priority

- DE 3407207 A 19840228
- DE 3415895 A 19840428

Abstract (en)

[origin: EP0154249A2] 1. Roll stand with rolling rings (8) placed one sidelly (overhung) and exchangeably on a roll carrier shaft pair (2), which is borne at both ends and to be screwable down, in which both roll carrier shafts (2) display spigot projections (2c), which project beyond the rolling rings (8) and on each of which respective spigot bearing (11, 12) can be pushed and secured, which for the taking up of rolling forces are force-lockingly connected one with the other to be screwable down, characterized thereby, that the spigot bearings (11, 12) are shape-lockingly connectable with a pair of eccentric screw-down bushings (22a, 22b) borne in a common housing (21).

IPC 1-7

B21B 31/00

IPC 8 full level

B21B 13/00 (2006.01); **B21B 31/00** (2006.01); **B21B 31/08** (2006.01); **B21B 31/26** (2006.01); **B21B 31/30** (2006.01); **B21B 35/00** (2006.01)

CPC (source: EP)

B21B 13/005 (2013.01); **B21B 31/08** (2013.01); **B21B 31/26** (2013.01); **B21B 31/30** (2013.01); **B21B 2035/005** (2013.01)

Citation (examination)

- US 4423612 A 19840103 - UPPALURI BAPA R [US]
- US 3348403 A 19671024 - BARTLEY WILLIAM W
- US 4446712 A 19840508 - STONE KENNETH R [US], et al
- US 2645955 A 19530721 - FRIEDMAN JOHN H
- US 3491571 A 19700127 - O'BRIEN JEREMIAH WAGNER

Cited by

EP0388865A1; EP0357107A3; CN102989778A; EP0329972A1; US4962655A; WO9747407A1

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