

Title (en)

Shaking device for reciprocatingly moving a roll along an axis thereof

Title (de)

Schüttelvorrichtung zum Hin- und Herbewegen einer Walze entlang einer Achsen derselben

Title (fr)

Dispositif pour agiter un rouleau axialement en va-et-vient

Publication

**EP 2418319 B1 20140813 (DE)**

Application

**EP 11165415 A 20110510**

Priority

DE 102010039195 A 20100811

Abstract (en)

[origin: EP2418319A1] The shaking device (1) has two eccentric drives connected with a roller (2) in a direction of a roller axis, and motors for driving the eccentric drives, where the eccentric drives are supported in and/or at a common and movable device e.g. carriage, stand and frame. A single-piece shaking rod (9) directly or indirectly connects the rollers and the movable device with each other, and a clampable ball joint (17) is provided in the connection (V) between the roller and the movable device. The ball joint is arranged at a side of the shaking rod.

IPC 8 full level

**D21F 1/20** (2006.01)

CPC (source: EP)

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Cited by

CN106283813A; CN103437236A

Designated contracting state (EPC)

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