

Title (en)

SECURING THE SHAFT IN A CONE CRUSHER

Title (de)

BEFESTIGUNG DER ACHSE IN EINEM KEGELBRECHER

Title (fr)

FIXATION DE L'AXE DANS UN CONCASSEUR À CÔNE

Publication

**EP 3129148 A1 20170215 (DE)**

Application

**EP 15713334 A 20150331**

Priority

- DE 102014105046 A 20140409
- EP 2015057014 W 20150331

Abstract (en)

[origin: WO2015155062A1] Disclosed is a cone crusher comprising a crusher cone that is retained on a driven eccentric bush that rotates about a journal (7) while being radially guided. The journal (7) is securely clamped in a journal holder (11) located in the lower housing part (8) and has a cylindrical upper supporting section (15) which is clamped, by means of an upper mechanical clamping device (14.1), in a bore forming the journal holder (11).

IPC 8 full level

**B02C 2/04** (2006.01)

CPC (source: CN EP US)

**B02C 2/00** (2013.01 - US); **B02C 2/04** (2013.01 - CN EP US); **B02C 2/047** (2013.01 - US); **B02C 2/06** (2013.01 - US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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