

Title (en)

ROLLER PRESS, IN PARTICULAR FOR INTERPARTICLE COMMUNUTION

Title (de)

ROLLENPRESSE INSBESONDERE ZUR GUTBETTZERKLEINERUNG

Title (fr)

PRESSE A ROULEAUX, EN PARTICULIER POUR DECHIQUETER DES LITS DE PRODUIT

Publication

**EP 1981638 A1 20081022 (DE)**

Application

**EP 07703153 A 20070131**

Priority

- EP 2007000799 W 20070131
- DE 102006004282 A 20060131

Abstract (en)

[origin: DE102006004282A1] The roller press, to crush and compact raw cement or clinker or ore, for a material bed, has separate rollers (11-14) in neighboring pairs with gaps between them in bearing housings. The bearing housings are mounted on upper and lower sliding paths by brackets (10,10a). Hydraulic cylinders press one roller against the other and the material passing through the gap between them. Two material feed chutes (27,28) are over the roller gaps, linked to a common feed (30). Material take-off chutes (31,32) are under the roller gaps leading to a common take-off and/or through openings in a sieve assembly.

IPC 8 full level

**B02C 4/02** (2006.01); **B02C 4/28** (2006.01)

CPC (source: EP US)

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Citation (search report)

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