

Title (en)

Roller crusher, and method of fixing a position of a roller in a roller crusher

Title (de)

Walzenbrecher und Verfahren zur Arretierung einer Position einer Walze in einem Walzenbrecher

Title (fr)

Broyeur à cylindres et procédé de fixation d'une position d'un cylindre dans un broyeur à cylindres

Publication

EP 2653231 A1 20131023 (EN)

Application

EP 12164952 A 20120420

Priority

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Abstract (en)

A roller crusher comprises at least one roller (2) mounted on a shaft (3), at least one first supporting arm (4), and a frame. The first supporting arm (4) is rotatably attached to the shaft (3) at a first end, and to the frame (5) at a second end. The first supporting arm (4) further comprises a first hole, and the frame (5) comprises a second hole. The roller crusher (1) further comprises a first fixing member (8) adapted to be inserted in said first and second holes, when said holes are aligned with each other, for locking said first supporting arm (4) in a fixed position. A method of fixing a position of a roller in a roller crusher is also disclosed.

IPC 8 full level

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CPC (source: EP)

B02C 4/02 (2013.01); **B02C 4/32** (2013.01)

Citation (applicant)

- EP 0516952 A1 19921209 - KLOECKNER HUMBOLDT DEUTZ AG [DE]
- US 5060874 A 19911029 - SIDNEY JR GEORGE L [US], et al

Citation (search report)

- [X] US 4619408 A 19861028 - SANGATI GUIDO [IT]
- [X] DE 2449344 A1 19760422 - VER FLUGTECHNISCHE WERKE
- [X] US 6502773 B1 20030107 - HOSTETTLER RENE [CH], et al

Designated contracting state (EPC)

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