

Title (en)

Roller crusher having at least one roller comprising a flange

Title (de)

Rollenanschlag mit mindestens einer Rolle mit Flansch

Title (fr)

Broyeur à rouleaux comportant au moins un rouleau avec une bride

Publication

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Application

**EP 14164193 A 20120420**

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Priority

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Abstract (en)

[origin: EP2653229A1] The invention relates to a roller crusher (1) having two generally parallel rollers (2) arranged to rotate in opposite directions, towards each other, and separated by a gap, each roller (2) having a first end (3) and a second end (4). The roller crusher (1) comprises a flange (5) attached to at least one of said ends (3, 4) of one of said rollers (2). The flange (5) extending in a radial direction of said roller (2), and has a height (H) above an outer surface (6) of said roller (2) which is sufficient to extend across said gap substantially along a nip angle ( $\pm$ ) of said roller crusher (1).

IPC 8 full level

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CPC (source: EP)

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Cited by

WO2022271579A1; US11612895B2; WO2022271580A1; US11931745B2; EP3990190B1

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