

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 AYANT UN REBORD

Publication

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Application

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Priority

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Abstract (en)

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) is extending in a radial direction of said roller (2), and has a height (H) above an outer surface (6) of said roller (2), wherein said flange (5) comprises a wear-resistant structure (8) to protect said flange (5) from wear.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

EP 0516952 A1 19921209 - KLOECKNER HUMBOLDT DEUTZ AG [DE]

Cited by

CN107309053A; CN108283964A; DE102018108690A1; WO2019197240A1

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