

Title (en)
ROLLER PRESS

Title (de)
WALZENPRESSE

Title (fr)
PRESSE À CYLINDRES

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Application
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Abstract (en)
[origin: WO2019233647A1] The invention relates to a roller press, more particularly for comminuting material, comprising two rotatably mounted pressing rollers (1), between which a roller gap (2) is formed, in which the material to be processed is guided, wherein: - the roller gap (2) is delimited at the roller end faces by means of delimiting plates (3); - the delimiting plates each have a base plate (5) and an anti-wear layer (6) fastened to the base plate (5); - the anti-wear layer (6) is formed by individual anti-wear elements at least in a first wear zone (6a), which anti-wear elements consist of a wear-resistant material having a greater hardness than the base plate (5). Said roller press is characterized in that the anti-wear elements are designed as pins (9) in the first wear zone (6a), that the base plate (5) has a plurality of individual holes (10) formed in the base plate (5) in the first wear zone (6a), and that a single pin (9) is inserted over the full length (L) thereof into each hole (10) in such a way that the pins (9) do not protrude from the holes (10).

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