

Title (en)

MACHINE FRAME FOR A ROLLER PRESS

Title (de)

MASCHINENRAHMEN FÜR EINE WALZENPRESSE

Title (fr)

CADRE DE MACHINE POUR PRESSE À ROULEAUX

Publication

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Application

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Abstract (en)

[origin: WO2011131427A1] The invention relates to a machine frame (20) for a high-pressure roller press (10) for receiving the rollers (31, 32) in the bearings (33, 34, 35, 36) of said press, comprising at least one first frame element (41) below the rollers (31, 32), at least one second frame element (42), wherein at least one connecting element (43, 44) is provided for connecting the at least one first frame element (41) to the at least one second frame element (42). According to the invention, the at least one connecting element (43, 44) has a U-shaped design forming two limbs (45, 46, 47, 48). As a result, the frame can be designed with smaller dimensions and in one piece, because no releasable connections are necessary in said configuration of the machine frame. Said design saves weight and makes handling easier.

IPC 8 full level

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