

Title (en)

WATER EXTRACTION DRUM FOR SEPARATING BAND PRESSES

Publication

EP 0181315 B1 19910102 (DE)

Application

EP 85890208 A 19850905

Priority

AT 355784 A 19841109

Abstract (en)

[origin: EP0181315A2] In a drainage drum (1) for screen-band presses, which is mounted rotatably about an axis (4) and the casing (2) of which has perforations (12) for the passage of the expressed liquid, on the inside of the drum casing (2) there are approximately axially extending gutter-like fittings (5) which are open towards the drum casing (2) and are closed in the direction of the drum interior and which open outwards on at least one end wall (3) of the drum (1). The drum casing (2) has perforations only in those regions (a) of the gutter-like fittings (5) open towards the drum casing (2) and is non-perforated in the regions (b) of the front limiting wall (9) having a rim (10) and of the rear, preferably oblique limiting wall (8) of the gutter-like fittings (5). In a simple way, the gutter-like fittings (5) are divided longitudinally into at least two parts (7, 8), and the two parts (7, 8) are screwed to the end wall (3) of the drum (1) from outside. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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