

Title (en)
A CONCENTRATOR PRESS

Title (de)
KONZENTRATORPRESSE

Title (fr)
PRESSE A EPAISSIR

Publication
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Application
EP 96935670 A 19961003

Priority
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Abstract (en)
[origin: WO9713572A1] A concentrator press includes a pair of rotatable press rolls (1) which coact with one another. The press rolls have apertured or perforated mantle surfaces (5) for removing liquid from a liquid-drenched material (3) to be concentrated and advanced between the press rolls. A part of the peripheral surface (5) of each press roll (1), including at least those regions in which the press roll acts on material undergoing concentration, is surrounded by a respective endless filter-cloth web (6, 7) which also runs around at least one direction changing roller (10; 10, 17, 18) at a distance from its associated press roll (1) and the still not concentrated, liquid-drenched material (3). The filter-cloth webs (6, 7) extend generally parallel with each other downstream of the press nip, to a concentrated material delivery station (15, 16).

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IPC 8 full level
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CPC (source: EP)
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See references of WO 9713572A1

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