

Title (en)
Process and apparatus for cleaning

Title (de)
Verfahren und Vorrichtung zur Reinigung

Title (fr)
Procédé et dispositif de nettoyage

Publication
EP 0936304 A3 20000531 (DE)

Application
EP 98124725 A 19981228

Priority
DE 19806078 A 19980214

Abstract (en)
[origin: EP0936304A2] The cleaning of a rotating press mantle or a continuous blanket (2), with a roughened surface (3) when not under load, brings the roughened blanket surface (3) into contact with a longer section (4) of a continuous cleaning blanket (5). The cleaning blanket (5) is cleaned after they are separated. The cleaning of a rotating press mantle or a continuous blanket (2), with a roughened surface (3) when not under load, brings the roughened blanket surface (3) into contact with a longer section (4) of a continuous cleaning blanket (5). The cleaning blanket (5) is cleaned after they are separated. The cleaning blanket (5) is pressed against the blanket surface (3), and it moves at a different speed from the surface to be cleaned. Coarse impurities are detached from the surface (3) to be cleaned, before contact with the cleaning blanket (5). The surface (3) to be cleaned and/or the cleaning blanket (5) are wetted before they come into contact with each other. Impurities collected by the cleaning blanket (5) are removed by suction. An Independent claim is included for an apparatus with a deflection roller (6) for the blanket (2) to be cleaned, or the cleaning blanket (5) passes round at least one deflection roller in the path of the press mantle or the blanket (2).

IPC 1-7
D21F 1/32; **D21F 7/12**

IPC 8 full level
D21F 1/32 (2006.01); **D21F 7/12** (2006.01)

CPC (source: EP)
D21F 1/32 (2013.01); **D21F 7/12** (2013.01)

Citation (search report)

- [A] EP 0024205 A1 19810225 - ALBANY INT CORP [US]
- [A] GB 957114 A 19640506 - W E RAWSON LTD
- [A] US 3313679 A 19670411 - HINTERMAIER JOHN C, et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 014, no. 123 (C - 0698) 8 March 1990 (1990-03-08)

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