

Title (en)
Process and apparatus for cleaning

Title (de)
Verfahren und Vorrichtung zur Reinigung

Title (fr)
Procédé et dispositif de nettoyage

Publication
EP 0936304 A2 19990818 (DE)

Application
EP 98124725 A 19981228

Priority
DE 19806078 A 19980214

Abstract (en)
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).

Abstract (de)
Die Erfindung betrifft ein Verfahren und eine Vorrichtung zur Reinigung eines rotierenden Preßmantels (1) einer Preßwalze oder eines endlosen, umlaufenden Bandes (2) mit einer zumindest im unbelasteten Zustand rauhen Oberfläche (3). Dabei wird die Reinigung dadurch verbessert, das die zu reinigende, raue Oberfläche (3) über zumindest einen längeren Abschnitt (4) mit einem endlosen, umlaufenden Reinigungsfilz (5) in Kontakt kommt und der Reinigungsfilz (5) nach dem Kontakt gereinigt wird. <IMAGE>

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

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

CPC (source: EP)
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