

Title (en)

Process and apparatus for cleaning a transport belt

Title (de)

Verfahren und Vorrichtung zum Reinigen eines Transportbandes

Title (fr)

Procédé et appareil pour nettoyer une bande de transport

Publication

EP 1219747 A3 20020724 (DE)

Application

EP 02002843 A 19980516

Priority

- DE 19726897 A 19970625
- EP 98108953 A 19980516

Abstract (en)

[origin: EP0887460A1] A new method which cleans a conveyor, e.g. a fabric belt, forming part of a paper- or card making machine. A special feature is that the belt is cleaned with varied intensity over its width. Also claimed are: (i) use of the process to adjust the moisture profile of the belt; and (ii) equipment to clean as described; which includes a nozzle unit (5) designed for non-uniform cleaning over the belt (7) width.

IPC 1-7

D21F 1/32

IPC 8 full level

D21F 1/32 (2006.01)

CPC (source: EP US)

D21F 1/32 (2013.01 - EP US); **D21F 1/325** (2013.01 - EP US)

Citation (search report)

- [A] EP 0383486 A2 19900822 - MORLEY MICHAEL JOHN
- [A] EP 0024205 A1 19810225 - ALBANY INT CORP [US]
- [A] DE 19507938 A1 19960912 - VOITH SULZER PAPIERMASCH GMBH [DE]

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Designated contracting state (EPC)

DE FI SE

DOCDB simple family (publication)

EP 0887460 A1 19981230; EP 0887460 B1 20020814; EP 0887460 B2 20061004; DE 19726897 A1 19990107; DE 19726897 C2 20000113; DE 59805159 D1 20020919; DE 59810727 D1 20040311; EP 1219747 A2 20020703; EP 1219747 A3 20020724; EP 1219747 B1 20040204; EP 1219747 B2 20071010; US 5964956 A 19991012

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