

Title (en)

Method and device for cleaning a moving fabric

Title (de)

Verfahren und Vorrichtung zur Reinigung einer umlaufenden Gewebebahn

Title (fr)

Procédé et dispositif de nettoyage d'une bande de tissu en mouvement

Publication

**EP 2169111 B1 20111109 (DE)**

Application

**EP 09170028 A 20090911**

Priority

DE 102008049337 A 20080929

Abstract (en)

[origin: EP2169111A1] The method involves arranging a cleaning medium and a withdrawing medium jet of a fabric course on the cleaning nozzles (13,14). The cleaning medium is operated by carbon dioxide, which is introduced in the liquid condition and released in an area of the cleaning nozzles under formation of dry ice particles. Independent claims are included for the following: (1) a device for cleaning a circulating fabric course, particularly in a paper or a cardboard machine; and (2) a carbon dioxide-snow blast for cleaning the fabric courses used in the paper manufacturing.

IPC 8 full level

**D21F 1/32** (2006.01)

CPC (source: EP)

**D21F 1/32** (2013.01)

Cited by

CN109576920A; WO2022017983A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**EP 2169111 A1 20100331; EP 2169111 B1 20111109**; AT E532899 T1 20111115; DE 102008049337 A1 20100408; ES 2377441 T3 20120327; PL 2169111 T3 20120629; SI 2169111 T1 20120629

DOCDB simple family (application)

**EP 09170028 A 20090911**; AT 09170028 T 20090911; DE 102008049337 A 20080929; ES 09170028 T 20090911; PL 09170028 T 20090911; SI 200930165 T 20090911