

Title (en)
Impingement dryer

Title (de)
Prallströmtrockner

Title (fr)
Dispositif de séchage par impact

Publication
EP 1236829 B1 20060927 (DE)

Application
EP 01125932 A 20011031

Priority
DE 10109525 A 20010228

Abstract (en)
[origin: US2002116838A1] Impinging stream dryer and process for drying a fibrous material web that includes an air-permeable, endlessly circulating support belt structured and arranged to support a side of the fibrous material web, a device for impinging an opposite side of the fibrous material web with an impinging stream, and a belt cooling device arranged to cool at least an edge zone of said support belt that is directly impinged with the impinging stream.

IPC 8 full level
D21F 5/18 (2006.01); **D21F 5/04** (2006.01)

CPC (source: EP US)
D21F 5/044 (2013.01 - EP US); **D21F 5/18** (2013.01 - EP US)

Designated contracting state (EPC)
DE FI SE

DOCDB simple family (publication)
EP 1236829 A2 20020904; EP 1236829 A3 20040114; EP 1236829 B1 20060927; DE 10109525 A1 20020905; DE 50111090 D1 20061109; US 2002116838 A1 20020829

DOCDB simple family (application)
EP 01125932 A 20011031; DE 10109525 A 20010228; DE 50111090 T 20011031; US 5933302 A 20020131