

Title (en)

Control process of the conveyance speed in a travelling grate cooler

Title (de)

Verfahren zum Regeln der Fördergeschwindigkeit eines Rostkühlers

Title (fr)

Procédé de régulation de la vitesse de transport dans un refroidisseur à grilles mobiles

Publication

EP 0943881 B1 20040811 (DE)

Application

EP 98104947 A 19980318

Priority

EP 98104947 A 19980318

Abstract (en)

[origin: EP0943881A1] The grate speed is controlled dependent on the bed thickness of the material being cooled and the resistance to flow through the bed within an initial zone of the cooler.

IPC 1-7

F27D 15/02

IPC 8 full level

F23H 3/04 (2006.01); **F27D 15/02** (2006.01); **F27D 19/00** (2006.01)

CPC (source: EP US)

F27D 15/0213 (2013.01 - EP US); **F27D 19/00** (2013.01 - EP US)

Cited by

WO2006050851A1; CN102564143A; DE102019215771A1; BE1027678B1; BE1027669B1; CN103808160A; CN104833234A; EP2290311A3; DE102005032518A1; DE102005032518B4; DE102014000255A1; DE102014000255B4; DE202013005996U1; WO2021074059A1; US7798809B2; JP2008519956A

Designated contracting state (EPC)

AT DE DK FR GB GR IT SE

DOCDB simple family (publication)

EP 0943881 A1 19990922; **EP 0943881 B1 20040811**; AT E273498 T1 20040815; DE 59811795 D1 20040916; DK 0943881 T3 20050103; JP 2000065331 A 20000303; JP 4402760 B2 20100120; US 6036483 A 20000314

DOCDB simple family (application)

EP 98104947 A 19980318; AT 98104947 T 19980318; DE 59811795 T 19980318; DK 98104947 T 19980318; JP 7379699 A 19990318; US 27168199 A 19990318