

Title (en)

Device for breaking up and ventilating a stack of material consisting of sheets

Title (de)

Vorrichtung zum Aufbrechen und Belüften eines aus Blättern gebildeten Materialstapels

Title (fr)

Dispositif destinés à ouvrir et aérer des piles de matériau constituées de feuilles

Publication

EP 1930262 B1 20110803 (DE)

Application

EP 06025416 A 20061208

Priority

EP 06025416 A 20061208

Abstract (en)

[origin: EP1930262A1] The device has a stack support member configured to abuttingly support on it a stack of sheet material (8) in a generally flat condition. A conveyor selectively shifts the stack of sheet material between the upper roller and the lower roller. The upper roller and the lower roller (2, 3) are arranged in a staggered relationship (18) so that an imaginary plane extends between the first and second axes (10, 16) of rotation of the upper roller and the lower roller is located at an angle with respect to both the horizontal and the vertical. An independent claim is included for a method for breaking up and ventilating stack of material consisting of sheets.

IPC 8 full level

B65H 3/60 (2006.01)

CPC (source: EP US)

B65H 3/24 (2013.01 - EP US); **B65H 3/32** (2013.01 - EP US); **B65H 3/5284** (2013.01 - EP US); **B65H 3/60** (2013.01 - EP US); **B65H 3/62** (2013.01 - EP US); **B65H 3/66** (2013.01 - EP US); **B65H 5/006** (2013.01 - EP US)

Citation (examination)

JP 2003165644 A 20030610 - JAPAN MINISTRY OF FINANCE, et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1930262 A1 20080611; **EP 1930262 B1 20110803**; AT E518794 T1 20110815; JP 2008143714 A 20080626; US 2008136086 A1 20080612; US 7810801 B2 20101012

DOCDB simple family (application)

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