

Title (en)

METHOD AND ARRANGEMENT FOR TRANSPORTING A MINERAL FIBRE WEB IN THE MANUFACTURING PROCESS OF A MINERAL FIBRE WEB, AND THE USE OF THE ARRANGEMENT

Title (de)

VERFAHREN UND ANORDNUNG FÜR DEN TRANSPORT EINER MINERALFASERBAHN IM HERSTELLUNGSVERFAHREN EINER MINERALFASERBAHN UND VERWENDUNG DER ANORDNUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE TRANSPORT DE RÉSEAU DE FIBRES MINÉRALES EN COURS DE FABRICATION, ET UTILISATION DU DISPOSITIF

Publication

EP 2129630 A1 20091209 (EN)

Application

EP 08736777 A 20080319

Priority

- FI 2008050128 W 20080319
- FI 20070230 A 20070321

Abstract (en)

[origin: WO2008113891A1] The invention relates to a method and an arrangement for transporting a mineral fibre web in the manufacturing process of a mineral fibre web. In the method, mineral fibres are manufactured using a fiberising apparatus, the mineral fibres are transferred from the fiberising apparatus to a collecting member, a mineral fibre web is formed on the collecting member, and the formed mineral fibre web is transported with a conveyor away from the collecting member for further processing. According to the invention, the formed mineral fibre web is transported a certain distance after the collecting member, supported by gas blows formed on the transport surface of the conveyor.

IPC 8 full level

C03B 37/01 (2006.01); **C03B 37/04** (2006.01); **D04H 1/4209** (2012.01); **D04H 1/4218** (2012.01); **D04H 1/70** (2012.01); **D04H 13/00** (2006.01)

CPC (source: EP)

B65H 51/16 (2013.01); **D04H 1/4209** (2013.01); **D04H 1/4218** (2013.01); **D04H 1/70** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

See references of WO 2008113891A1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2008113891 A1 20080925; EP 2129630 A1 20091209; FI 119381 B 20081031; FI 20070230 A0 20070321; FI 20070230 A 20080922

DOCDB simple family (application)

FI 2008050128 W 20080319; EP 08736777 A 20080319; FI 20070230 A 20070321