

Title (en)
FLOW PIPE FOR A TURBULENCE GENERATOR OF THE HEAD BOX OF A FIBER WEB MACHINE AND A METHOD FOR MANUFACTURING
A FLOW PIPE FOR A TURBULENCE GENERATOR OF THE HEAD BOX OF A FIBER WEB MACHINE AND A TURBULENCE GENERATOR OF
THE HEAD BOX OF A FIBER WEB MACHINE

Title (de)
FLUSSROHR FÜR DEN TURBULENZGENERATOR DER KOPFEINHEIT EINER FASERVLIEMASCHINE, VERFAHREN ZUR
HERSTELLUNG EINES FLUSSROHRS FÜR DEN TURBULENZGENERATOR DER KOPFEINHEIT EINER FASERVLIEMASCHINE SOWIE
TURBULENZGENERATOR DER KOPFEINHEIT EINER FASERVLIEMASCHINE

Title (fr)
CONDUITE D'ÉCOULEMENT POUR UN GÉNÉRATEUR DE TURBULENCE DE LA CAISSE À PÂTE D'UNE MACHINE À BANDES FIBREUSES
ET PROCÉDÉ DE FABRICATION D'UNE CONDUITE D'ÉCOULEMENT POUR UN GÉNÉRATEUR DE TURBULENCE DE LA CAISSE À PÂTE
D'UNE MACHINE À BANDES FIBREUSES ET GÉNÉRATEUR DE TURBULENCES DE LA CAISSE À PÂTE D'UNE MACHINE À BANDES
FIBREUSES

Publication
EP 2411579 A4 20150114 (EN)

Application
EP 10755483 A 20100310

Priority
• FI 2010050178 W 20100310
• FI 20095330 A 20090327

Abstract (en)
[origin: WO2010109059A1] The invention relates to a flow pipe for a turbulence generator (14) of the head box (10) of a fiber web machine. The flow pipe (17) includes two successive flow sections (18, 19) wherein the cross-sectional flow areas are unequal in size for forming a step (20). The flow pipe (17) including the step (20) is a component manufactured from one continuous pipe billet (21). The invention also relates to a method for manufacturing a flow pipe for a turbulence generator (14) of the head box (10) of a fiber web machine as well as a turbulence generator (14) of the head box (10) of a fiber web machine.

IPC 8 full level
D21F 1/02 (2006.01); **B21D 26/02** (2011.01)

CPC (source: EP FI)
D21F 1/02 (2013.01 - EP FI); **D21F 1/026** (2013.01 - EP)

Citation (search report)
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• [Y] US 2003178167 A1 20030925 - FUJIKI KEIICHI [JP], et al
• [Y] US 5183537 A 19930202 - HERGERT RICHARD E [US], et al
• [Y] JP 2003290845 A 20031014 - NIPPON STEEL CORP
• [Y] JP 2005000943 A 20050106 - NISSAN MOTOR
• See references of WO 2010109059A1

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)
WO 2010109059 A1 20100930; CN 102365407 A 20120229; EP 2411579 A1 20120201; EP 2411579 A4 20150114; FI 122600 B 20120413;
FI 20095330 A0 20090327; FI 20095330 A 20100928

DOCDB simple family (application)
FI 2010050178 W 20100310; CN 201080014106 A 20100310; EP 10755483 A 20100310; FI 20095330 A 20090327