

Title (en)
FLOW PIPE FOR THE TURBULENCE GENERATOR OF THE HEADBOX OF A FIBRE WEB MACHINE AND A TURBULENCE GENERATOR OF THE HEADBOX OF A FIBRE WEB MACHINE

Title (de)
FLUSSROHR FÜR EINEN TURBULENZGENERATOR DES STOFFAUFLAUFS EINER FASERVLIEMASCHINE SOWIE
TURBULENZGENERATOR DES STOFFAUFLAUFS EINER FASERVLIEMASCHINE

Title (fr)
TUYAU D'ÉCOULEMENT POUR LE GÉNÉRATEUR DE TURBULENCES DE LA CAISSE DE TÊTE D'UNE MACHINE À FILM DE FIBRES ET
GÉNÉRATEUR DE TURBULENCES DE LA CAISSE DE TÊTE D'UNE MACHINE À FILM DE FIBRES

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Application
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• FI 2011051133 W 20111219

Abstract (en)
[origin: WO2012085343A1] The invention relates to a flow pipe for the turbulence generator (14) of the headbox (10) of a fiber web machine, which flow pipe (17, 17') has two ends, an inlet end (13) and an outlet end (15), and between which ends (13, 15) there is a flow channel (16). At least one groove (24) and at least one protrusion (25) is arranged on the external surface (21.1 - 21.4) of the flow pipe (17), in order to attach the flow pipe (17) to adjacent flow pipes (17'). In addition, the invention also relates to a turbulence generator for the headbox of a fiber web machine.

IPC 8 full level
D21F 1/02 (2006.01)

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

Citation (search report)
• [X] WO 0121886 A1 20010329 - VALMET CORP [FI], et al
• [X] WO 2008105714 A1 20080904 - METSO PAPER KARLSTAD AB [SE], et al
• [X] US 4539075 A 19850903 - MAJANIEMI PEKKA [FI]
• See references of WO 2012085343A1

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