

Title (en)

ARRANGEMENT FOR MIXING FLOWS IN PAPERMAKING PROCESS

Title (de)

ANORDNUNG ZUM MISCHEN VON STRÖMEN BEI EINEM PAPIERHERSTELLUNGSVERFAHREN

Title (fr)

ENSEMBLE POUR MELANGER DES COURANTS DANS UN PROCESSUS DE FABRICATION DU PAPIER

Publication

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Application

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Abstract (en)

[origin: WO02072250A1] The invention relates to a method and a mixer for mixing flows of a papermaking process. In the invention, a first flow (V1) is conveyed through a tube (1), and turbulence is generated in it by means of form parts (4a to 4d) located on the inner periphery (3) of the tube. The mixing zone of the mixer comprises feed openings (8, 11, 30, 40) on the inner periphery of the tube for feeding a second flow (V2) from a feed channel (7) outside the tube (1) into the first flow (V1), whereby the flows are mixed as a result of the turbulence generated by the form parts. According to a preferred embodiment of the invention, at least one form part comprises a feed opening (8).

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Citation (search report)

See references of WO 02072250A1

Citation (third parties)

Third party :

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