

Title (en)

METHOD AND APPARATUS FOR FEEDING CHEMICALS INTO A PROCESS LIQUID FLOW

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STOFFZUFUHR IN EINEN PROZESSFLÜSSIGKEITSSTROM

Title (fr)

PROCEDE ET APPAREIL D'ALIMENTATION EN PRODUITS CHIMIQUES DANS UN FLUX DE LIQUIDE DE TRAITEMENT

Publication

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Application

EP 05771628 A 20050712

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Abstract (en)

[origin: WO2006008333A2] The present invention relates to a method and apparatus for feeding chemicals into a process liquid flow. The object of a preferred embodiment of the method and the apparatus of the present invention is feeding retention /chemical together with an additive, which may be another chemical or for example a mineral, to paper suspension flow to be fed to a paper machine. The method and the apparatus of the invention are particularly well applicable in feeding an additive of the paper manufacture, such as a filler, together with a retention chemical to paper pulp essentially simultaneously.

IPC 8 full level

D21H 23/04 (2006.01); **B01F 3/08** (2006.01); **B01F 5/00** (2006.01); **B01F 5/02** (2006.01); **B01F 5/04** (2006.01); **B01F 15/02** (2006.01); **D21H 23/02** (2006.01); **D21H 17/67** (2006.01); **D21H 21/10** (2006.01); **D21H 21/16** (2006.01); **D21H 21/30** (2006.01)

IPC 8 main group level

D21H (2006.01)

CPC (source: EP KR US)

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Citation (search report)

- [XDI] US 6659636 B1 20031209 - MATULA JOUNI [FI]
- [XI] EP 0745463 A2 19961204 - MEDITE CORP [US]
- See references of WO 2006008333A2

Citation (examination)

US 4880447 A 19891114 - BLOCH CHRISTOPHER J [US]

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