

Title (en)
METHOD FOR INCREASED FILTRATION EFFICIENCY

Title (de)
VERFAHREN FÜR ERHÖHTE FILTRIERUNGSEFFIZIENZ

Title (fr)
PROCÉDÉ POUR UNE EFFICACITÉ DE FILTRATION ACCRUE

Publication
EP 3359494 A1 20180815 (EN)

Application
EP 16784994 A 20161006

Priority
• EP 15398011 A 20151005
• PT 2016050020 W 20161006

Abstract (en)
[origin: EP3127872A1] The present application discloses a method for increased filtration efficiency. The method now disclosed describes the use of a static or dynamic mixer to react pure CO₂ or mixtures of CO₂, either in gas or liquid or solid form, with the incoming fluid to be filtered. This method for increased filtration efficiency can be applied for example in water treatment plants and food industry and any industrial activity that requires increased filtration efficiency.

IPC 8 full level
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CPC (source: EP US)
C02F 1/66 (2013.01 - EP US); **C02F 11/143** (2018.12 - EP US); **C02F 1/56** (2013.01 - EP); **C02F 2209/06** (2013.01 - EP)

Citation (search report)
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