

Title (en)  
DETERGENT PROCESSING

Publication  
**EP 0090648 B1 19860604 (EN)**

Application  
**EP 83301766 A 19830329**

Priority  
GB 8209155 A 19820329

Abstract (en)  
[origin: EP0090648A1] A soap-containing material is aerated by passing the material admixed with a gas through a cavity transfer mixer. This device has two mutually displaceable surfaces between which the material moves while subjected to working.

IPC 1-7  
**C11D 13/10**

IPC 8 full level  
**C11D 17/02** (2006.01); **B01F 7/00** (2006.01); **C11D 3/10** (2006.01); **C11D 13/10** (2006.01); **B01F 5/00** (2006.01)

CPC (source: EP)  
**B01F 27/2722** (2022.01); **C11D 13/10** (2013.01); **B01F 2025/911** (2022.01)

Citation (examination)  
EP 0048590 A1 19820331 - RUBBER & PLASTIC RES ASS [GB]

Cited by  
FR2611352A1; US7256168B2; WO0188079A1; WO9625480A1

Designated contracting state (EPC)  
DE FR IT NL

DOCDB simple family (publication)  
**EP 0090648 A1 19831005; EP 0090648 B1 19860604**; BR 8301601 A 19831206; CA 1209437 A 19860812; DE 3363897 D1 19860710; GB 2118058 A 19831026; GB 2118058 B 19860716; GB 8308633 D0 19830505; JP S58208398 A 19831205; JP S6131752 B2 19860722; MY 8700908 A 19871231

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**EP 83301766 A 19830329**; BR 8301601 A 19830328; CA 424689 A 19830328; DE 3363897 T 19830329; GB 8308633 A 19830329; JP 5343083 A 19830329; MY 8700908 A 19871230