

Title (en)

METHOD AND DEVICE FOR FILLING AN AUTOMATICALLY DISCHARGING CENTRIFUGAL DRUM

Title (de)

VERFAHREN UND VORRICHTUNG ZUM FÜLLEN EINER SELBSTENTLEERENDEN SCHLEUDERTROMMEL

Title (fr)

PROCEDE ET DISPOSITIF DE REMPLISSAGE D'UN TAMBOUR CENTRIFUGEUR AUTODECHARGEUR

Publication

**EP 0828563 B1 19991020 (DE)**

Application

**EP 96916079 A 19960515**

Priority

- DE 19519693 A 19950530
- EP 9602076 W 19960515

Abstract (en)

[origin: DE19519693C1] The drum is filled with a secondary fluid such as salt water through a lower compartment of the distributor foot (7) up to a fluid level lying radially inwards of the inlet openings (16) of the supply channels (6) to this compartment. The fluid mixture is supplied with reduced power through the lower compartment to a radially inward fluid level which covers the inlet openings of the supply channels to an upper compartment of the distributor foot. The fluid mixture is then supplied with full power through both compartments of the distributor foot. The upper and lower compartments (14,15) communicate with each other peripherally.

IPC 1-7

**B04B 11/06**; **B04B 1/08**

IPC 8 full level

**B04B 1/08** (2006.01); **B04B 11/06** (2006.01)

CPC (source: EP US)

**B04B 1/08** (2013.01 - EP US); **B04B 11/06** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE ES FR GB IT NL SE

DOCDB simple family (publication)

**DE 19519693 C1 19960822**; AU 5897396 A 19961218; AU 693702 B2 19980702; BR 9608691 A 19990706; DE 59603426 D1 19991125; EP 0828563 A1 19980318; EP 0828563 B1 19991020; ES 2140092 T3 20000216; US 5899845 A 19990504; WO 9638230 A1 19961205

DOCDB simple family (application)

**DE 19519693 A 19950530**; AU 5897396 A 19960515; BR 9608691 A 19960515; DE 59603426 T 19960515; EP 9602076 W 19960515; EP 96916079 A 19960515; ES 96916079 T 19960515; US 93030997 A 19971008