

Title (en)

Process and apparatus for dosing and mixing pumpable components and lance for extracting the components from a container

Title (de)

Verfahren und Vorrichtung zum dosierten Mischen von pumpfähigen Stoffen sowie Entnahmelanze zur Entnahme von Stoffen aus Vorratsbehältern

Title (fr)

Procédé et appareil pour mélanger des quantités dosées des composants pompables et lance pour le déchargement des composants d'un réservoir

Publication

EP 1384503 A3 20040526 (DE)

Application

EP 03102052 A 20030708

Priority

DE 10231288 A 20020710

Abstract (en)

[origin: EP1384503A2] A dosing paste and glue mixer mixes (15) the heated (25) components continuously using Moineau or eccentric worm pumps (14) with rate controlled by a Coriolis flow sensor (16) with return (18) to the containers (10, 11) if the required mixture is less than that supplied Includes an Independent claim for an extraction lance (12) with heater between an inner and an outer tube.

IPC 1-7

B01F 15/04; **B01F 3/10**; **B01F 3/08**; **B67D 5/62**; **B67D 5/56**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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