

Title (en)

DEVICE FOR DISPENSING A PRODUCT MIXED WITH A FLUID AND DISPENSER COMPRISING SUCH A DEVICE

Title (de)

VORRICHTUNG ZUR ABGABE EINER MISCHUNG EINES PRODUKTES MIT EINEM FLUID UND ABGABEEINHEIT MIT EINER SOLCHEN VORRICHTUNG

Title (fr)

DISPOSITIF DE DISTRIBUTION D'UN PRODUIT EN MELANGE AVEC UN FLUIDE, ENSEMBLE DE DISTRIBUTION COMPRENANT UN TEL DISPOSITIF

Publication

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Application

EP 95920932 A 19950509

Priority

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Abstract (en)

[origin: WO9530490A1] Dispensing device (1) for a product mixed with a fluid, comprising a chamber (10) provided with a product inlet and a chamber (12) for the fluid blended with the product in an outlet area (20). Each chamber is connected to the outlet area (20) through outlet channels and pistons (8, 14) are associated with the chambers for filling or for applying pressure on the contents thereof. The dispensing device comprises first and second means (94, 96, 104) for selectively closing the inlet and outlet channels so that closure of the inlet and pressure applied on the product open the outlet channels and force the chamber contents into the outlet area (20). The device of the invention is suitable, in particular, for spraying viscous products or dispensing two products.

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