

Title (en)

System for dispensing a liquid product equipped with a first use indicator

Title (de)

Flüssigprodukt-Verteilungssystem, das mit einer Anzeige für die erstmalige Verwendung ausgestattet ist

Title (fr)

Système de distribution d'un produit fluide équipé d'un témoin de première utilisation

Publication

EP 2330055 B1 20120822 (FR)

Application

EP 10290630 A 20101130

Priority

FR 0905895 A 20091204

Abstract (en)

[origin: EP2330055A1] The system has a push button (2) including an outer skirt (18) whose lower edge (18a) is provided with an opening (20). The opening has an initial utilization marker (21) whose inner part (21a) is arranged on an inner face of the skirt. The marker has an outer part (21b) that is connected to the inner part by a frangible zone (21c). The outer part is projected radially with respect to an outer aperture (19) of an assembling sleeve so as to permit withdrawal of the outer part to release sliding of the skirt towards its lower position.

IPC 8 full level

B65D 83/22 (2006.01); **B05B 11/00** (2006.01)

CPC (source: EP)

B05B 11/1059 (2023.01); **B65D 83/226** (2013.01); **B65D 83/228** (2013.01); **B65D 83/7575** (2013.01)

Cited by

CN104760773A; CN103449043A; IT202100020513A1; WO2023007349A1

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DOCDB simple family (publication)

EP 2330055 A1 20110608; **EP 2330055 B1 20120822**; ES 2391257 T3 20121122; FR 2953498 A1 20110610; FR 2953498 B1 20111209

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