

Title (en)  
VENDING MACHINE FOR DISPENSING EDIBLE PRODUCTS IN A FLUID STATE

Title (de)  
VERKAUFSAUTOMAT ZUR AUSGABE VON ESSBAREN PRODUKTEN IN EINEM FLÜSSIGEN ZUSTAND

Title (fr)  
DISTRIBUTEUR AUTOMATIQUE PERMETTANT DE DISTRIBUER DES PRODUITS COMESTIBLES DANS UN ÉTAT FLUIDE

Publication  
**EP 4010884 A1 20220615 (EN)**

Application  
**EP 19779137 A 20190809**

Priority  
IB 2019056789 W 20190809

Abstract (en)  
[origin: WO2021028710A1] Vending machine (11) for dispensing edible products in a fluid state, comprising: a supporting structure (13); at least one seat (15) defined within the supporting structure (13) and adapted to house at least one flexible container (17) of the product to be dispensed; a dispensing spout (19) from which the dispensed product contained in the container (17) exits; a flexible conduit (21) having one end associated with the container (17) and the opposite end associated with the spout (19); a peristaltic pump (23) for pumping the product contained in the flexible container (17) towards the spout (19); an electronic control unit (25) for controlling the operation of the pump (23), wherein the dispensing spout (19) comprises a rigid tube (19a) adapted to receive therein an end portion (21c) of the flexible conduit (21).

IPC 8 full level  
**G07F 13/00** (2006.01)

CPC (source: EP)  
**G07F 13/025** (2013.01); **G07F 13/06** (2013.01); **G07F 13/10** (2013.01); **G07F 17/0064** (2013.01)

Citation (search report)

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- See also references of WO 2021028710A1

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