

Title (en)

ERGONOMIC INTERFACE SCREEN FOR A BEVERAGE MACHINE

Title (de)

ERGONOMISCHER SCHNITTSTELLENBILDSCHIRM FÜR EINEN GETRÄNKEAUTOMATEN

Title (fr)

ÉCRAN À INTERFACE ERGONOMIQUE POUR DISTRIBUTEUR DE BOISSONS

Publication

**EP 2300893 A1 20110330 (EN)**

Application

**EP 09793938 A 20090707**

Priority

- EP 2009058540 W 20090707
- EP 08160009 A 20080709
- EP 09793938 A 20090707

Abstract (en)

[origin: WO2010003932A1] A machine (1) for filling a receptacle (2) with a liquid food or beverage, comprises: a housing (3, 3', 3''); an arrangement (4) for dispensing a liquid food or a beverage to a receptacle upon a user-request; and a user- interface screen (10) on the housing. The housing has a user-orientation for a user to request dispensing of said liquid food or beverage, the user-interface screen being arranged in this user-orientation to face the user within a user-visible housing portion that is delimited by user- visible outermost boundaries of this housing. In this user-orientation, the user-interface screen forms: substantially the entire user-visible housing portion or a surface-predominant section thereof; or a surface- predominant section of a plurality of distinctively user- visible sections that form together the user-visible housing portion.

IPC 8 full level

**G06F 3/00** (2006.01); **A47J 31/52** (2006.01)

CPC (source: EP US)

**A47J 31/52** (2013.01 - EP US); **A47J 31/521** (2018.07 - EP US)

Citation (search report)

See references of WO 2010003932A1

Cited by

US9693652B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**WO 2010003932 A1 20100114**; AU 2009268073 A1 20100114; AU 2009268073 B2 20141204; CA 2726058 A1 20100114; CN 102089733 A 20110608; EP 2300893 A1 20110330; JP 2011527209 A 20111027; JP 5671458 B2 20150218; RU 2011104488 A 20120820; RU 2544762 C2 20150320; US 2011108162 A1 20110512

DOCDB simple family (application)

**EP 2009058540 W 20090707**; AU 2009268073 A 20090707; CA 2726058 A 20090707; CN 200980126287 A 20090707; EP 09793938 A 20090707; JP 2011517123 A 20090707; RU 2011104488 A 20090707; US 200913001955 A 20090707