

Title (en)
INSTALLATION FOR TREATING CONTAINERS

Title (de)
ANLAGE ZUR BEHANDLUNG VON BEHÄLTERN

Title (fr)
INSTALLATION DE TRAITEMENT DE RECIPIENTS

Publication
EP 3606866 B1 20221116 (FR)

Application
EP 18713695 A 20180329

Priority
• FR 1752846 A 20170403
• EP 2018058238 W 20180329

Abstract (en)
[origin: WO2018185015A1] The invention relates to an installation (1) for treating a series of containers (2), comprising: - at least one machine (6) for the initial treatment of the series of containers (2), in which the series of containers (2) is subjected to an initial treatment between an entry point (18) and an exit point (26) of said initial treatment machine, - at least one first additional treatment machine (8) and one second additional treatment machine (10) for the additional treatment of the series of containers (2), each being arranged such that at least some of the series of containers (2) that have been subjected to the initial treatment are subjected to an additional treatment in the first additional treatment machine (8) and/or in the second additional treatment machine (10), said additional treatment being applied between an entry point (34, 36) and an exit point (46, 58) of each of said first and second additional treatment machines (8, 10), - at least one first transfer device (28) designed to remove the series of containers (2) to the exit point (26) of the initial treatment machine (6) and to distribute them selectively to the entry point (34, 36) of the first and/or second additional treatment machine (8, 10). The treatment installation is equipped - with a first exit from the installation, through which containers treated by the first additional treatment machine can exit, and - with a second exit from the installation, through which containers treated by the second additional treatment machine can exit, the first and the second exit from the installation being separate from one another.

IPC 8 full level
B67C 3/02 (2006.01); **B67C 7/00** (2006.01)

CPC (source: EP US)
B08B 9/08 (2013.01 - US); **B67C 3/001** (2013.01 - US); **B67C 3/023** (2013.01 - EP US); **B67C 7/002** (2013.01 - EP US); **B67C 7/0046** (2013.01 - EP US); **B67C 2003/227** (2013.01 - US); **B67C 2003/228** (2013.01 - EP); **B67C 2007/006** (2013.01 - US)

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
FR 3064614 A1 20181005; FR 3064614 B1 20221014; CN 110475742 A 20191119; CN 110475742 B 20211214; EP 3606866 A1 20200212; EP 3606866 B1 20221116; US 2023132939 A1 20230504; WO 2018185015 A1 20181011

DOCDB simple family (application)
FR 1752846 A 20170403; CN 201880021802 A 20180329; EP 18713695 A 20180329; EP 2018058238 W 20180329; US 201816500804 A 20180329