

Title (en)
CLEANING DEVICE

Title (de)
REINIGUNGSMACHINE

Title (fr)
APPAREIL DE NETTOYAGE

Publication
EP 2928620 A1 20151014 (EN)

Application
EP 12816520 A 20121210

Priority
IB 2012057148 W 20121210

Abstract (en)
[origin: WO2014091275A1] A cleaning device (2) comprising: A water inlet for the provision of pressurized water, an air inlet to be fluidly connected to an air outlet (14) of a compressor (10) for the provision of pressurized air, a mixing unit (16) fluidly connected to the outlet (8) of the water pump (4) and the air outlet (12) of the compressor (10), the mixing unit (16) further comprising a fluid outlet (18), a first and a second input line (20), (22) for a first and a second cleaning agent. The device also comprises a movable controlling member (46) having a first position, only allowing passage of pressurized water from the outlet (8) of the water pump (4) to the outlet (18) of the mixing unit (16), a second position, only allowing passage of pressurized water from the outlet (8) of the water pump (4) and a first cleaning agent from the first input line (20) to the outlet (18) of the mixing unit (16), and a third position, only allowing passage of pressurized water from the outlet (8) of the water pump (4) and a second cleaning agent from the second input line (22) and pressurized air from the air outlet (14) of the compressor (10) to the outlet (18) of the mixing unit (16) for the provision of foam. Hereby is provided a single cleaning device (2) which can supply water, or water mixed with a first cleaning agent, or foam.

IPC 8 full level
B08B 3/00 (2006.01); **B08B 3/02** (2006.01); **F16K 11/085** (2006.01)

CPC (source: EP)
B08B 3/003 (2013.01); **B08B 3/026** (2013.01); **F16K 11/0856** (2013.01); **B08B 2203/0217** (2013.01)

Citation (search report)
See references of WO 2014091275A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2014091275 A1 20140619; EP 2928620 A1 20151014

DOCDB simple family (application)
IB 2012057148 W 20121210; EP 12816520 A 20121210