

Title (en)
MIXING UNIT WITH REPLACEABLE INJECTOR

Title (de)
MISCHEINHEIT MIT AUSWECHSELBAREM INJEKTOR

Title (fr)
UNITÉ DE MÉLANGE COMPORTANT UN INJECTEUR REMPLAÇABLE

Publication
EP 3320965 A1 20180516 (EN)

Application
EP 17200615 A 20171108

Priority
DK PA201600690 A 20161108

Abstract (en)
A mixing unit (9) for supplying foam for cleaning, the mixing unit (9) comprising: a housing (10) having a liquid inlet (43) for receiving pressurized water, a gas inlet (53) for receiving pressurized air, a fluid outlet (44) for delivering said foam, a cleaning agent inlet (39), and an injector receiving bay/port (70) for receiving an injector (100); the mixing unit (9) further comprising an injector (100), the injector (100) having - an injector body (101) with a first end (102) and a second end (103) opposite to the first end (102), and a longitudinal axis (A); - an injector inlet (115); - an injector outlet (113) formed through the second end (103); and - an injector liquid inlet (124); which injector inlet (115) is fluidly connectable to the cleaning agent inlet (39) of the housing (10), which injector liquid inlet (124) is fluidly connectable to the liquid inlet (43) of the housing (10), and which injector outlet (113) is fluidly connected to the fluid outlet (44) of the housing (10), wherein the injector liquid inlet (124) is in a direction transverse to the a longitudinal axis (A) of the injector (100).

IPC 8 full level
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