

Title (en)
Injector

Title (de)
Injektor

Title (fr)
Injecteur

Publication
EP 2548633 B1 20140507 (DE)

Application
EP 11174645 A 20110720

Priority
EP 11174645 A 20110720

Abstract (en)
[origin: EP2548633A1] The device (2) i.e. injector, has a connecting channel (18) for connecting a mixing chamber (12) and a flow chamber (16). A pressurized gas inlet (20) is utilized for pressure gas, where the inlet is brought into contact with compressed air. A pressurized gas nozzle (22) is allowed to project into the flow chamber, where the gas nozzle is subjected to the pressurized gas. The gas nozzle is arranged in parallel to the connecting channel in flow space.

IPC 8 full level
B01F 3/04 (2006.01); **B01F 5/04** (2006.01); **B08B 3/02** (2006.01)

CPC (source: EP)
B01F 23/235 (2022.01); **B01F 25/31114** (2022.01); **B01F 25/31243** (2022.01); **B01F 2101/24** (2022.01)

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)
EP 2548633 A1 20130123; EP 2548633 B1 20140507

DOCDB simple family (application)
EP 11174645 A 20110720