

Title (en)
Spraying device

Title (de)
Zerstäubervorrichtung

Title (fr)
Dispositif pulvérisateur

Publication
EP 2724793 A1 20140430 (EN)

Application
EP 12425173 A 20121024

Priority
EP 12425173 A 20121024

Abstract (en)
The invention relates to a spraying device (100) for washing items, comprising a main conduit (101) for the supply of a washing liquid and defining at least an outlet; a rotating body (102) defining at least a nozzle (103) through which said washing liquid is sprayed towards said items; and at least a junction element (104') fastened to said main conduit (101) at one of the relative outlets for fluidically connecting the at least one nozzle (103) in the rotating body with the main conduit (101), the junction element (104') defining a surface (111) facing, in use, the cylindrical rotating body (102) and adapted to cooperate with it in liquid-tight sliding contact at a relative first portion (112) extending annularly about a relative opening (113); the surface (111) comprising a second portion (114) adjacent to the first portion (112) and adapted to cooperate with play with the outer surface of the cylindrical rotating body (112), an annular gap (115) being thereby defined between the second portion (114) and the cylindrical body (102).

IPC 8 full level
B08B 9/34 (2006.01); **B05B 15/06** (2006.01); **B05B 15/658** (2018.01)

CPC (source: EP)
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Citation (applicant)
EP 1728565 A2 20061206 - BARDI S R L R [IT]

Citation (search report)
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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

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