

Title (en)
LIQUID DISTRIBUTOR AND METHOD FOR THE PRODUCTION THEREOF

Title (de)
FLÜSSIGKEITSVERTEILER SOWIE VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)
DISTRIBUTEUR DE LIQUIDES ET PROCEDE DE FABRICATION

Publication
EP 1773501 B1 20081112 (DE)

Application
EP 05763254 A 20050706

Priority
• DE 2005001190 W 20050706
• DE 202004010754 U 20040709

Abstract (en)
[origin: WO2006005312A1] The invention relates to a liquid distributor comprising a flexible tube, especially a fire hose (1), provided with couplings on both ends thereof for connecting to a similar hose or a pressure source. In order to ensure a flat liquid distribution during firefighting or other fields of application, the hose (1) is provided with lateral outlet nozzles (11, 12) distributed along the length thereof. The invention also relates to a method for producing a tubular liquid distributor comprising lateral outlet nozzles (11, 12) distributed along the length of the hose, said nozzles respectively consisting of an inner part inwardly supported against the hose material and at least one nozzle outer part.

IPC 8 full level
B05B 1/20 (2006.01); **A62C 3/02** (2006.01); **A62C 31/00** (2006.01); **A62C 31/05** (2006.01); **B29C 33/00** (2006.01); **F16L 11/12** (2006.01)

CPC (source: EP)
A62C 3/0292 (2013.01); **A62C 31/05** (2013.01)

Cited by
GB2591909A; DE102018107540A1; EP3868446A1; EP3932188A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006005312 A1 20060119; AT E413924 T1 20081115; DE 202004010754 U1 20040902; DE 502005005965 D1 20081224; EP 1773501 A1 20070418; EP 1773501 B1 20081112; ES 2318510 T3 20090501; PL 1773501 T3 20090630

DOCDB simple family (application)
DE 2005001190 W 20050706; AT 05763254 T 20050706; DE 202004010754 U 20040709; DE 502005005965 T 20050706; EP 05763254 A 20050706; ES 05763254 T 20050706; PL 05763254 T 20050706