

Title (en)
CENTRIFUGAL ATOMIZER

Title (de)
ZENTRIFUGALZERSTÄUBER

Title (fr)
PULVÉRISATEUR CENTRIFUGE

Publication
EP 2288445 A1 20110302 (DE)

Application
EP 09735869 A 20090416

Priority
• EP 2009002786 W 20090416
• AT 6312008 A 20080421

Abstract (en)
[origin: WO2009129961A1] A discharging device for safety-related fluids, such as liquid solutions of irritants such as Oleoresin Capsicum, volatilizing agents such as a combination of (E)-2-butenyl mercaptan (C₄H₇SH), 3-methyl butanethiol and corresponding S-acetyl compounds, marking agents such as dyes and fluorescent pigments, combinations of the same, and extinguishing agents for fire fighting and early fire fighting such as 1, 1, 1, 2, 2, 4, 5, 5, 5-nonafluoro-4-(trifluoromethyl)- 3-pentanone, in particular in technical equipment such as switchgear cabinets, said device comprising a valve (6, 7, 9; 43, 41) connected to a safety-related fluid source (1; 35, 36, 37), said valve leading to a distributor (8; 46) having discharge openings (25; 67), wherein the distributor is an atomization wheel (8; 46) that can be driven.

IPC 8 full level
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CPC (source: EP US)
B05B 1/3026 (2013.01 - EP US); **B05B 3/082** (2013.01 - EP US); **B05B 3/1021** (2013.01 - EP US)

Citation (search report)
See references of WO 2009129961A1

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