

Title (en)

ATOMISER FOR SPRAYING A LIQUID

Title (de)

ZERSTÄUBER ZUM VERSPRÜHEN EINER FLÜSSIGKEIT

Title (fr)

ATOMISEUR POUR LA PULVERISATION D'UN LIQUIDE

Publication

EP 4093553 A1 20221130 (FR)

Application

EP 21700947 A 20210120

Priority

- BE 202005046 A 20200123
- EP 2021051170 W 20210120

Abstract (en)

[origin: WO2021148452A1] Atomiser for spraying a liquid to be sprayed, comprising - a means for supplying the liquid to be sprayed, which means is provided with an outlet for the liquid to be sprayed; - a rotating means coupled to a shaft, the rotating means being arranged to rotate the shaft; - a spray cage provided with perforations arranged to spray the liquid in the form of droplets into the air, the spray cage being rigidly attached to at least one portion of the shaft; the shaft comprising at least one hollow shaft section for transporting the liquid between the means for supplying the liquid to be sprayed to the spray cage and the outlet for the liquid to be sprayed.

IPC 8 full level

B05B 3/10 (2006.01); **B08B 17/00** (2006.01); **F24F 6/16** (2006.01)

CPC (source: EP)

B05B 3/1021 (2013.01); **B05B 3/1064** (2013.01); **F24F 6/16** (2013.01); **Y02B 30/54** (2013.01)

Citation (search report)

See references of WO 2021148452A1

Designated contracting state (EPC)

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