

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

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See references of WO 2021148452A1

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