

Title (en)  
Rotation atomiser with a spray body

Title (de)  
Rotationszerstäuber mit einem Absprühkörper

Title (fr)  
Pulvérisateur rotatif avec corps de pulvérisation

Publication  
**EP 2529844 B1 20190703 (DE)**

Application  
**EP 12005753 A 20051219**

Priority  
• EP 05112394 A 20051219  
• DE 102004061584 A 20041221  
• DE 102005020623 A 20050503

Abstract (en)  
[origin: EP1674161A2] The atomizer has a bell-shaped plate provided as a spraying body and including a hub portion (55), which is screwed into an external thread of a centering ring (55') provided in an internal threaded of a shaft of a drive motor. An end portion of the ring includes another external thread (54'), which abuts against another internal thread (53') of the shaft when the plate unscrews from the thread (53) during the operation of the plate.

IPC 8 full level  
**B05B 3/10** (2006.01)

CPC (source: EP)  
**B05B 3/1007** (2013.01); **B05B 3/1035** (2013.01); **B05B 3/1042** (2013.01); **B05B 15/18** (2018.01); **B05B 3/1014** (2013.01)

Citation (examination)  
US 6341734 B1 20020129 - VAN DER STEUR GUNNAR [US]

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DOCDB simple family (publication)  
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