

Title (en)
EXTERNAL LIP CLEANER FOR AIR KNIFE

Title (de)
ÄUSSERER LIPPENREINIGER FÜR LUFTMESSER

Title (fr)
DISPOSITIF DE NETTOYAGE DE LÈVRE EXTERNE POUR LAME D'AIR

Publication
EP 4375393 A1 20240529 (EN)

Application
EP 22920991 A 20221207

Priority
• KR 20220128302 A 20221007
• KR 2022019760 W 20221207

Abstract (en)
An external lip cleaner for an air knife including a guide unit and a cleaner unit is provided. The cleaner unit may include a moving body that is rotatable in a left-right direction along with the guide unit, first and second rotation links respectively provided at upper and lower portions of a front surface of the moving body, a swing body connected to both of front portions of the first and second rotation links, an elastic member moving the swing body rearwards, an attachment and detachment body attached and detached to the swing body, an auxiliary body attached and detached to the attachment and detachment body, and a cleaner tip provided a lower portion of auxiliary body.

IPC 8 full level
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CPC (source: EP)
B08B 1/16 (2024.01); **C23C 2/16** (2013.01); **B05B 1/005** (2013.01); **B05B 15/52** (2018.02)

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Designated extension state (EPC)
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Designated validation state (EPC)
KH MA MD TN

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