

Title (en)  
EXTENDIBLE AND RETRACTABLE COOKING SMOKE SHIELDING AND GUIDING APPARATUS

Title (de)  
AUSZIEHBARES UND EINZIEHBARES GARRAUCHABSCHIRMUNGS- UND FÜHRUNGSVORRICHTUNG

Title (fr)  
APPAREIL DE GUIDAGE ET DE PROTECTION CONTRE LA FUMÉE DE CUISSON EXTENSIBLE ET RÉTRACTABLE

Publication  
**EP 3783267 A1 20210224 (EN)**

Application  
**EP 19192971 A 20190821**

Priority  
EP 19192971 A 20190821

Abstract (en)  
A cooking smoke shielding and guiding apparatus 100 comprises: a housing 10 including an outer casing 11, a storing chamber 12 defined in the outer casing 11 and having a slot 121 formed in an end portion of the outer casing 11, and a plurality of fixing elements 13 formed on said outer casing 11 adapted for fixing the outer casing on a kitchen object F by the fixing elements 13; a shielding plate 20 slidably retractably stored in the storing chamber 12 of the housing 10 or slidably extended outwardly through the slot 121 of the outer casing 11 for shielding and guiding cooking smoke; and a driving mechanism 30 mounted in the storing chamber 12 and operatively extending the shielding plate 20 outwardly from the storing chamber 12, or operatively retracting the shielding plate 20 inwardly into the storing chamber 12.

IPC 8 full level  
**F24C 15/20** (2006.01); **E05F 15/665** (2015.01); **E06B 3/44** (2006.01)

CPC (source: EP)  
**E06B 3/4423** (2013.01); **E06B 3/443** (2013.01); **F24C 15/2092** (2013.01); **E05F 15/665** (2015.01); **E05Y 2201/646** (2013.01); **E05Y 2201/654** (2013.01); **E05Y 2900/212** (2013.01)

Citation (search report)  
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• [Y] DE 202006012861 U1 20061026 - NEUBACHER HERBERT [AT]  
• [X] EP 3241971 A1 20171108 - PERAK JOVO [AT], et al  
• [X] US 5528861 A 19960625 - BEYERLEIN GASTONE [DE]  
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Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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