

Title (en)
Domestic oven with air circulation system

Title (de)
Haushaltsofen mit Luftumwälzungssystem

Title (fr)
Four ménager avec système de circulation d'air

Publication
EP 1739362 A3 20070718 (EN)

Application
EP 06115754 A 20060620

Priority
IT VA20050044 A 20050628

Abstract (en)
[origin: EP1739362A2] An oven for cooking or heating food of the type comprising a cavity (12) provided with a rear interspace within which is installed a fan. The front wall (16) of the interspace is provided with openings (20) for drawing in air and side openings (22) for recirculating the air in the cavity (12). The interspace for distributing the air extends along the two sides of the cavity by means of auxiliary walls (18) which are likewise provided with openings (24) for circulating the air. The side interspaces are connected with the rear interspace.

IPC 8 full level
F24C 15/32 (2006.01)

CPC (source: EP)
F24C 15/322 (2013.01)

Citation (search report)

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- [A] EP 1321719 A1 20030625 - CONVOTHERM ELEKTROGERAETE [DE], et al & EP 1714084 A1 20061025 - ARCELIK AS [TR]

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

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