

Title (en)
Cooking apparatus

Title (de)
Kochvorrichtung

Title (fr)
Appareil de cuisson

Publication
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Application
EP 10007344 A 20061207

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Abstract (en)
The present invention relates to a cooking apparatus, comprising a cooking cavity (100), and a component room located at the rear side of the cooking cavity (100) provided with a plurality of components used for a cooking process in the cooking cavity, a rear frame (160) provided at the rear side of the cooking cavity (100), an external case (310) connected to the rear frame (160) so as to encompass the top and both sides of the cooking cavity (100), and a cover (410) connected to the rear frame (160) or the external case (310) to define the component room behind the cooking cavity (100).

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Citation (applicant)
• KR 20050083504 A 20050826 - LG ELECTRONICS INC [KR]
• KR 20060037003 A 20060503 - LG ELECTRONICS INC [KR]
• KR 19990010444 U 19990315
• KR 19980016489 U 19980625
• KR 19980053939 A 19980925
• KR 950003729 B1 19950417 - GOLD STAR INF & COMMUNICATION [KR]
• KR 20040108050 A 20041223 - LG ELECTRONICS INC

Citation (search report)
• [X] FR 2773209 A1 19990702 - SAMSUNG ELECTRONICS CO LTD [KR]
• [X] EP 0768809 A2 19970416 - SAMSUNG ELECTRONICS CO LTD [KR]
• [X] EP 0653900 A1 19950517 - MATSUSHITA ELECTRIC IND CO LTD [JP]
• [A] FR 2609159 A1 19880701 - GAGGENAU WERKE [DE]
• [A] US 4132878 A 19790102 - TACHIKAWA HAJIME, et al
• [A] EP 1615471 A2 20060111 - SAMSUNG ELECTRONICS CO LTD [KR]

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