

Title (en)

A junction box for the power supply of a cooking hob

Title (de)

Verteilerkasten für die Stromversorgung eines Kochfelds

Title (fr)

Boîte de raccordement pour l'alimentation d'une plaque de cuisson

Publication

**EP 2144340 A1 20100113 (EN)**

Application

**EP 08012380 A 20080709**

Priority

EP 08012380 A 20080709

Abstract (en)

The present invention relates to a junction box (10) for the power supply of a cooking hob. The junction box (10) is mounted or mountable in a recess of a bottom panel (12) or a side panel (14) of the cooking hob. The junction box (10) comprises an interior part (22) associated with the interior space of the cooking hob and an exterior part (24) associated with the exterior of the cooking hob. The junction box (10) comprises at least one latch element (20) for fastening said junction box (10) in the recess. The junction box (10) is insertable into the recess by a motion of said junction box (10) from the interior space. The junction box (10) comprises a plurality of electric terminals (26, 28) arranged in a central portion of said junction box (10). Further, the present invention relates to a cooking hob with at least one junction box (10).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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