

Title (en)

COMPRESSOR MODULE AND ASSEMBLY METHOD THEREFOR

Title (de)

VERDICHTERBAUGRUPPE UND MONTAGEVERFAHREN DAFÜR

Title (fr)

ENSEMBLE COMPRESSEUR ET PROCÉDÉ DE MONTAGE DE CELUI-CI

Publication

EP 3105518 B1 20180425 (DE)

Application

EP 15700605 A 20150122

Priority

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Abstract (en)

[origin: WO2015117832A1] A compressor module for a domestic refrigeration appliance comprises a compressor and an evaporation tray (2). A clip (10) is fitted to a capsule (1) of the compressor in order to define a passage (14) between the capsule (1) and the clip (10). A latching channel (7) is formed in the evaporation tray (2). The compressor (1) and the evaporation tray (2) are displaced in the longitudinal direction (x) of the latching channel (7) from a free position, in which the clip (10) engages in the latching channel (7) and the passage (14) is free of parts of the evaporation tray (2), into a latching position, in which an insertion finger (17) of the evaporation tray (2) is pushed into the passage (14) from a front side (23) of the clip (10) and a contact face (20) of an elastically deflectable finger (18) of the evaporation tray (2) acts on a rear side (21) of the clip (10), characterized in that the elastic finger (18) extends beyond the rear side (21) of the clip (10) as far as a base (19) which is stationary on the evaporation tray (2) and which is further away from the rear side (21) of the clip (10) than the contact face (20).

IPC 8 full level

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CPC (source: EP)

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