

Title (en)
Compressor evaporation tray assembly

Title (de)
Verdichter-Verdunstungsschale-Anordnung

Title (fr)
Dispositif compresseur-bac d'évaporation

Publication
EP 2159520 B1 20181212 (DE)

Application
EP 09167314 A 20090806

Priority
DE 102008041558 A 20080826

Abstract (en)
[origin: EP2159520A2] The arrangement has an evaporation shell (5) with a ductile and flexibly thin base (6), where the evaporation shell is mounted on a cylindrical lower shell (2) and a dome-shaped upper shell (3) of a compressor (1). The base sectionally lies on the dome-shaped upper shell of the compressor under prestress. The base is made of elastomeric material, where the evaporation shell is made as a single piece from the elastomeric material. The evaporation shell includes a cylindrical outer wall (8) and an inner wall (10), where the outer wall protrudes from a ring (7).

IPC 8 full level
F25D 21/14 (2006.01)

CPC (source: EP)
F25D 21/14 (2013.01); **F25D 2321/1411** (2013.01)

Citation (examination)

- EP 0803691 A2 19971029 - FISHER & PAYKEL [NZ]
- EP 1621832 A1 20060201 - WHIRLPOOL CO [US]

Designated contracting state (EPC)
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DOCDB simple family (publication)
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