

Title (en)
Compressor evaporation tray assembly

Title (de)
Verdichter-Verdunstungsschale-Anordnung

Title (fr)
Dispositif compresseur-bac d'évaporation

Publication
EP 2159520 A3 20141126 (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 (search report)

- [XY] WO 2004001306 A1 20031231 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
- [Y] FR 1595334 A 19700608
- [Y] WO 0235166 A1 20020502 - ZANUSSI ELETTROMECC [IT], et al
- [Y] WO 2004104500 A1 20041202 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
- [Y] WO 9960314 A1 19991125 - BRASIL COMPRESSORES SA [BR], et al
- [X] DE 19855504 A1 20000608 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] AT 324370 B 19750825 - BOSCH HAUSGERAETE GMBH [DE]
- [A] WO 0146631 A1 20010628 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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