

Title (en)
SCROLL COMPRESSORS

Title (de)
SPIRALVERDICHTER

Title (fr)
COMPRESSEURS EN SPIRALE

Publication
EP 0858559 B1 20020130 (EN)

Application
EP 96935148 A 19961101

Priority

- GB 9602679 W 19961101
- GB 9522517 A 19951102
- GB 9522516 A 19951102
- GB 9611261 A 19960530
- GB 9602677 W 19961101

Abstract (en)
[origin: WO9716649A1] A method of improving the efficiency of a pair of first and second scroll refrigeration compressors, at least the second of which includes an intermediate port is characterised in that the delivery of the first scroll compressor is fed into the intermediate port of the second scroll compressor at a pressure corresponding to the intermediate port in the compression process occurring in the second scroll compressor.

IPC 1-7
F04C 29/10; **F04C 18/02**; **F04C 23/00**

IPC 8 full level
F04B 41/06 (2006.01); **F04C 23/00** (2006.01); **F04C 28/02** (2006.01); **F25B 1/10** (2006.01)

CPC (source: EP)
F04B 41/06 (2013.01); **F04C 23/001** (2013.01); **F04C 28/02** (2013.01); **F25B 1/10** (2013.01); **F25B 2400/075** (2013.01); **F25B 2400/13** (2013.01); **F25B 2400/23** (2013.01)

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
WO 9716649 A1 19970509; EP 0858559 A1 19980819; EP 0858559 B1 20020130

DOCDB simple family (application)
GB 9602679 W 19961101; EP 96935148 A 19961101