

Title (en)
REFRIGERATION PLANT PRODUCING COLD AND HEAT

Publication
EP 0148062 A3 19850807 (FR)

Application
EP 84402522 A 19841206

Priority
FR 8319768 A 19831209

Abstract (en)
[origin: EP0148062A2] The refrigeration plant (14), which responds better to the respective cold and hot requirements of cold stations (15) of the premises to be refrigerated (16) and to be heated (17), and has one or more motor-compressor sets in parallel (18) of a power determined to satisfy the maximum cold requirements, a number of condensers in parallel (20, 21, 22) and evaporators in parallel (19), transports the heat which is situated in these cold stations (15) and/or premises to be refrigerated (16) and yields it to the external atmosphere (36) when there is a demand for cold only, and recovers the heat which is situated at the same time in these cold stations (15) and/or premises to be refrigerated (16) and in the external atmosphere (36) when there is a simultaneous and maximum demand for cold and heat. <IMAGE>

IPC 1-7
F25B 29/00; **F25B 5/00**

IPC 8 full level
F25B 5/02 (2006.01); **F25B 6/02** (2006.01); **F25B 29/00** (2006.01)

CPC (source: EP)
F25B 5/02 (2013.01); **F25B 6/02** (2013.01); **F25B 29/003** (2013.01); **F25B 2400/075** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
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