

Title (en)
MODULAR SPECIAL CLIMATE ROOM SYSTEM

Publication
EP 0410098 A3 19910626 (DE)

Application
EP 90109589 A 19900521

Priority
DE 3924455 A 19890724

Abstract (en)
[origin: EP0410098A2] In a modular special climate room system (1) with at least one production module (3) which contains residential and working regions, to which air flows prepared in different ways are supplied, and with a number of technical modules (4, 5) which can be added to the production module and in which aggregates are contained which serve for air preparation and/or air transport into the production module, there is provided, to achieve greater flexibility and better adaptation to the spatial conditions of the respective installation site, for at least two of the air flows in each case an individual technical module and an individual supply flow path leading from this technical module to the relevant region of the production module. If air flowing out of the residential and working regions of the production module is to be returned within the system, then for at least one of the air flows an individual return flow path is also provided, which leads to the associated technical module. <IMAGE>

IPC 1-7
F24F 3/16

IPC 8 full level
F24F 3/16 (2006.01)

CPC (source: EP)
F24F 3/167 (2021.01)

Citation (search report)
• [A] DE 8812274 U1 19881222
• [A] PATENT ABSTRACTS OF JAPAN Band 13, Nr. 447 (C-642)(3795), 6. Oktober 1989; & JP - A - 1171646 (SUMITOMO ELECTRIC IND. LTD.) 06.07.1989

Cited by
CN104154610A; EP1517099A1; CN111315475A; KR20200087203A; JP2021503589A; US11103846B2; US11648523B2

Designated contracting state (EPC)
AT CH FR GB LI LU SE

DOCDB simple family (publication)
EP 0410098 A2 19910130; EP 0410098 A3 19910626; EP 0410098 B1 19931110; AT E97223 T1 19931115; DE 3924455 A1 19910131; DE 3924455 C2 19910508

DOCDB simple family (application)
EP 90109589 A 19900521; AT 90109589 T 19900521; DE 3924455 A 19890724