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(54) **System for the recovery of heat for air-conditioning and reduction of the cold passage effect.**

(57) It is a system that uses the air heated during the process of condensation of the refrigerant in condenser units (1) belonging to refrigerating circuits of open refrigerating cabinets (2) of stores where different foods are sold.

The system includes means to adequately channel the heated air, mainly towards the inside of the establishment in winter and towards the outside in summer.

Conventionally, at best, the air heated by the condenser units (1) always flows towards the inside of the store. In other cases, this air is expelled to the outside when the condenser units (1) are located outside the establishment.

In any case, means to adequately channel this stream of heated air for the use thereof as in the case of the invention in question have not been provided for.

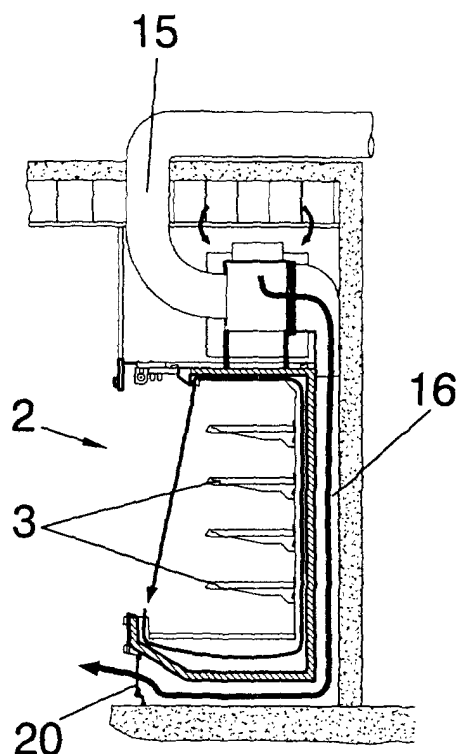


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 01 50 0170

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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 26 February 2003	Examiner Zanotti, L
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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