

Title (en)

AIR-CONDITIONING UNIT PARTICULARLY FOR LARGE COMPUTING CENTERS

Title (de)

KLIMAANLAGE, INSBESONDERE FÜR GROSSE RECHENZENTREN

Title (fr)

UNITÉ DE CLIMATISATION, EN PARTICULIER POUR GRANDS CENTRES INFORMATIQUES

Publication

EP 2885585 A1 20150624 (EN)

Application

EP 13756689 A 20130619

Priority

- IT PD20120198 A 20120620
- IB 2013055036 W 20130619

Abstract (en)

[origin: WO2013190487A1] An air-conditioning unit (10) particularly for large computing centers, comprising a structural framework (11) which contains a heat exchange battery (12) which is extended along a vertical or inclined arrangement so as to intercept a substantially horizontal air flow; a first front face (13) of the structural framework supports a plurality of fans (14) which are designed to provide a substantially horizontal air flow (15) through the heat exchange battery (12) and toward an opposite second face (16) of the structural framework, which supports one or more grilles (17) for expelling the horizontal flow of treated air (18), air filtering panels (19) being interposed between the fans (14) and the heat exchange battery (12).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2013190487A1

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