

Title (en)

AIR-COOLED ELECTRIC MOTOR INSTALLATION

Title (de)

LUFTGEKÜHLTE ELEKTROMOTORANLAGE

Title (fr)

INSTALLATION DE MOTEUR ELECTRIQUE A REFROIDISSEMENT PAR AIR

Publication

EP 0883448 A1 19981216 (EN)

Application

EP 97903311 A 19970218

Priority

- EP 9700754 W 19970218
- IT RE960006 A 19960219
- IT RE960042 A 19960529

Abstract (en)

[origin: WO9729855A1] An air-cooled electric motor installation comprising a least an electric motor (2) connected to a primary user (14), and means (7) for generating a cooling air stream for cooling said motor (2), wherein with said motor (2) is associated a pipe (15) which receives the cooling air leaving the motor (2) and conveys said cooling air to a secondary user (10) in which said cooling air is further exploited. Said secondary user (10) is formed, for example, by a falling path of a conveyor belt or separation screen (14) delivering a crushed rubble mixture stream (13) to be separated in light (11) and heavy (12) components.

IPC 1-7

B07B 4/02; H02K 9/04

IPC 8 full level

B07B 4/02 (2006.01); **H02K 9/14** (2006.01); **H02K 7/14** (2006.01); **H02K 9/00** (2006.01)

CPC (source: EP)

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Citation (search report)

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