

Title (en)
Breathing air cooling appliance

Title (de)
Kühlgerät für Atemluft

Title (fr)
Dispositif de réfrigération de l'air respiratoire

Publication
EP 0635685 B1 20000927 (DE)

Application
EP 94111055 A 19940715

Priority
DE 9310495 U 19930715

Abstract (en)
[origin: EP0635685A1] Breathing-air cooling appliance with an air-intake side (2), with an air-outlet side (3) and with a fan (5) and a refrigerating machine (4) between the intake side and outlet side. An ozonolysis catalyst (6) is provided in front of the refrigerating machine (4). <IMAGE>

IPC 1-7
F24F 3/16; **F24F 1/00**

IPC 8 full level
F24F 1/0071 (2019.01); **F24F 1/0073** (2019.01); **F24F 3/16** (2006.01)

CPC (source: EP US)
F24F 1/0071 (2019.02 - EP US); **F24F 1/0073** (2019.02 - EP US); **G03G 21/206** (2013.01 - EP)

Citation (examination)
US 4133652 A 19790109 - ISHIKAWA MAKIO, et al

Cited by
US6375905B1; WO0194137A1; WO0158571A1

Designated contracting state (EPC)
AT CH DE ES FR IT LI NL

DOCDB simple family (publication)
EP 0635685 A1 19950125; **EP 0635685 B1 20000927**; AT E196682 T1 20001015; DE 59409538 D1 20001102; DE 9310495 U1 19931202; ES 2151912 T3 20010116

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