

Title (en)

Device for easy rotating cooling- or heating radiators

Title (de)

Kraftarme Heiz- bzw. Kühlkörperschwenkvorrichtung

Title (fr)

Appareil pour pivoter facilement des radiateurs de réfrigération ou de chauffage

Publication

**EP 0947780 A3 20011017 (DE)**

Application

**EP 99101532 A 19990129**

Priority

- DE 29805991 U 19980401
- DE 19845428 A 19981002

Abstract (en)

[origin: EP0947780A2] The swivel or guide piece (2) is fixed to a wall or bracket and enables the heater or cooler (1) to be swiveled away from and towards the wall or bracket. The center of gravity of the heater or cooler does not alter its position-level during the swivel movement. The swivel and guide piece has a holder gripping one bearing point of the heater or cooler. The guide and or support (3a) are fixed to a wall-rail (3).

IPC 1-7

**F24D 19/02**

IPC 8 full level

**F24D 19/02** (2006.01)

CPC (source: EP)

**F24D 19/02** (2013.01); **F24D 19/0209** (2013.01); **F24D 19/0216** (2013.01); **F24D 19/023** (2013.01); **F24D 19/0276** (2013.01); **F24D 19/0283** (2013.01); **F24D 19/0293** (2013.01); **F24D 2220/2054** (2013.01)

Citation (search report)

- [X] DE 9205889 U1 19920702
- [A] GB 2224427 A 19900509 - CRILLY KEVIN THOMAS [GB], et al

Cited by

CN109855170A; US8096347B2; ITPD20120187A1; EP2672189A1; WO2009130497A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0947780 A2 19991006**; **EP 0947780 A3 20011017**; **EP 0947780 B1 20040107**; AT E257571 T1 20040115; CZ 113399 A3 19991117; PL 332295 A1 19991011

DOCDB simple family (application)

**EP 99101532 A 19990129**; AT 99101532 T 19990129; CZ 113399 A 19990331; PL 33229599 A 19990328