

Title (en)

Cooling unit for air conditioning systems

Title (de)

Kühleinheit für Klimaanlagen

Title (fr)

Unité de refroidissement pour système de climatisation

Publication

**EP 1830136 B1 20110615 (EN)**

Application

**EP 07003618 A 20070301**

Priority

FI 20060213 A 20060303

Abstract (en)

[origin: EP1830136A1] The invention relates to a cooling unit installable into the air-conditioning systems of buildings for cooling/heating the indoor air thereof, the indoor spaces being cooled/heated by the supply air and liquid coolant-circulating cooling elements (7). The invention is implemented by way of complementing the intake air cooling/heating function of the cooling unit with a liquid-coolant cooler coupled to the same main circuit and passing the coolant to liquid-coolant circulating cooling devices (7) serving to cool the indoor spaces,

IPC 8 full level

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**EP 1830136 A1 20070905**; **EP 1830136 B1 20110615**; AT E513170 T1 20110715; CN 101029757 A 20070905; CN 101029757 B 20110608; DK 1830136 T3 20110926; FI 20060213 A0 20060303; FI 20060213 L 20070904; KR 101335983 B1 20131204; KR 20070090781 A 20070906; NO 20071154 L 20070904; NO 339882 B1 20170213; RU 2007108018 A 20080910; RU 2435110 C2 20111127

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