

Title (en)
CONSTRUCTION SET FOR CLIMATISED ROOFS OR FACADES AND ITS USE AS EVAPORATOR

Publication
EP 0000543 B1 19810128 (DE)

Application
EP 78100438 A 19780719

Priority
DE 2733899 A 19770727

Abstract (en)
[origin: EP0000543A2] 1. A construction assembly for climatic-conditioning roofs or climatic-conditioning facades through which a heat-exchange medium is passed, with sheet-metal strips (8, 9) and conduits (2) in heat-conducting contact therewith, the free ends of the conduits (2) being each connected to a forward flow collector-line or a return flow collector-line, respectively, characterised in that the sheet-metal strips (8, 9) are provided with conduits (2) bent into hairpin shape and having their free ends connected to the forward flow or return flow collector-lines of the set of pipes (1) through interdisposed hose pipe sections (3) or other pipe sections serving to compensate the length.

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F24J 3/02

IPC 8 full level
E04D 13/18 (2006.01); **F24J 2/04** (2006.01); **F24S 10/75** (2018.01)

CPC (source: EP)
F24S 10/755 (2018.05); **F24S 20/67** (2018.05); **Y02B 10/20** (2013.01); **Y02E 10/44** (2013.01)

Cited by
CN100425926C; DE3018953A1; DE3014547A1; EP0018543A1; FR2507645A1; EP2712377A4; EP0027503A1; EP0014355A1; EP2789761A1; GB2437141A; DE102004023140A1; GB2437141B; WO2004038306A1; WO9963280A1

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