

Title (en)

DEVICE FOR SUSPENDING AIR DUCTS

Title (de)

VORRICHTUNG ZUR AUFHÄNGUNG VON LUFTKANÄLEN

Title (fr)

DISPOSITIF PERMETTANT DE SUSPENDRE DES CONDUITS D'AIR

Publication

EP 0719396 A1 19960703 (DE)

Application

EP 95923323 A 19950613

Priority

- DE 9411660 U 19940719
- EP 9502291 W 19950613

Abstract (en)

[origin: WO9602784A1] A device for securing air ducts consisting of individual joined sections, in which the joint planes of the sections have edge sections allowing them to be screwed together, the edge sections being angled on the outer edge. The purpose of the invention is to provide a securing device which is easy to fit and by means of which the suspension means can be considerably shortened, thus saving material. This is achieved in that the body of the device (1) takes the form of a section with pairs of engagement projections (6) in the central longitudinal plane which engaged in the fitted position with the angled sections of two adjacent edge sections of the duct sections and with at least one drilling (11) through which securing means like threaded rods (10) or the like can be passed.

IPC 1-7

F16L 3/00; F16L 23/14

IPC 8 full level

F16L 3/24 (2006.01)

CPC (source: EP US)

F16L 3/24 (2013.01 - EP US); F16L 3/243 (2019.07 - EP US); F24F 13/0254 (2013.01 - EP US)

Citation (search report)

See references of WO 9602784A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

DE 9411660 U1 19940915; AU 2792095 A 19960216; CZ 64396 A3 19960717; EE 9600031 A 19960815; EP 0719396 A1 19960703; HU 9600440 D0 19960429; HU T75912 A 19970528; PL 177308 B1 19991029; PL 313446 A1 19960708; SK 33796 A3 19961002; WO 9602784 A1 19960201

DOCDB simple family (application)

DE 9411660 U 19940719; AU 2792095 A 19950613; CZ 64396 A 19950613; EE 9600031 A 19950613; EP 9502291 W 19950613; EP 95923323 A 19950613; HU 9600440 A 19950613; PL 31344695 A 19950613; SK 33796 A 19950613