

Title (en)  
ARRANGEMENT OF STRUCTURAL SCREENS

Publication  
**EP 0175834 B1 19900822 (DE)**

Application  
**EP 85103133 A 19850318**

Priority  
• DE 3409912 A 19840317  
• DE 3427737 A 19840727

Abstract (en)  
[origin: EP0175834A2] 1. Profiled louvre arrangement with profiled louvres (12, 112), T-shaped in cross-section, section having two wings (25, 125) and a blade (17, 117) with side-members (10, 110) also T-shaped in cross-section, having two free flanges (29) and a web (30) running at right angles to the profiled louvres (12, 112), to which said profiled louvres (12, 112) are fastened at a certain clearance one from another with the fastening involving the use of retainers (11, 111) which lock onto the wings (25, 125) of the profiled louvres (12, 112) and clip onto the free flanges of the cross-members (10, 110) characterised by the wings (25, 125) of the profiled louvres (12, 112) on the side opposed to their blade (17, 117) abutting closely against the flanges (29) of the the side-members (10, 110) on the side (31) opposed to their web (30) and by retainers (11, 111) acting through their length as spacers between the profiled louvres (12, 112), by the retainers, (11, 111) being provided at their ends with retaining lugs (23, 123) a direction parallel to the side-members (10, 110) to engage with only one wing (25, 125) of the profiled louvres (12, 112), by the side-members (10, 110) being provided with lugs to engage with the two free edges of the flanges (29) of the side-members (10, 110) and thus provide a rear-hooking snap-on connection (16, 116).

IPC 1-7  
**E04F 10/08**

IPC 8 full level  
**E04F 10/08** (2006.01)

CPC (source: EP)  
**E04F 10/08** (2013.01)

Cited by  
EP1712724A3

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0175834 A2 19860402; EP 0175834 A3 19861203; EP 0175834 B1 19900822; DE 3579281 D1 19900927**

DOCDB simple family (application)  
**EP 85103133 A 19850318; DE 3579281 T 19850318**