

Title (en)
ENHANCED CURTAIN WALL SYSTEM

Title (de)
VORGEHÄNGTE FASSADE

Title (fr)
SYSTEME DE MUR-RIDEAU AMELIORE

Publication
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Application
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Abstract (en)
[origin: WO0181700A1] A window frame assembly (10) for supporting a window pane (11) where the preferred window frame assembly is attached to one or more building surfaces (13, 13a, 13b), including at least one window frame element (12, 14, 14a, 16) sealably connected to a perimeter area of the window pane forming a framed window subassembly and a building frame element (19, 19a, 19b) having an air hole (23, 23a, 23b) for substantially equalizing air pressure proximate to either side of the air hole, wherein the building frame element is fastened to a building surface using a fastener (18, 18a, 18b). The air hole has a cross-sectional area at least about 0.1 square inches. The preferred embodiment also includes a slidable window to frame attachment and sealing and a cover frame element (40, 40a) to allow easier window assembly installation and removal as well as limit unintentional removal.

IPC 8 full level
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