

Title (en)

Column for supporting glass panels

Title (de)

Stütze zum Tragen von Glaspaneelen

Title (fr)

Poteau pour appuyer des panneaux en verre

Publication

EP 0953694 A1 19991103 (EN)

Application

EP 99830219 A 19990416

Priority

IT LU980003 A 19980429

Abstract (en)

A column for supporting temperate glass panels (1, 17) for the construction of a modular structure, comprising a replaceable capital (5, 12) to accomplish alternatively to the function of supporting one of said panels (1) placed in a substantially horizontal position, forming a roof part of the structure, and to that of fixing said column to the ceiling of a room where the structure is located. Namely supporting capital (5) has a milled seat (6) defining an inclined bearing face (7) for supporting a curved panel (1) in a substantially horizontal position. Blocking capital (12) comprises instead a movable tubular element (13), coaxially slidable with respect to the column so as to be forceable against said ceiling to block the column. <IMAGE>
<IMAGE>

IPC 1-7

E04B 2/82; E04B 2/74; E04H 1/12

IPC 8 full level

E04B 2/74 (2006.01); **E04B 2/82** (2006.01); **E04H 1/12** (2006.01)

CPC (source: EP)

E04B 2/7455 (2013.01); **E04B 2/821** (2013.01); **E04H 1/1211** (2013.01)

Citation (search report)

- [A] EP 0384932 A1 19900905 - MISCH GERHARD [DE]
- [A] GB 2214218 A 19890831 - BUILDERS FEDERAL [HK]

Cited by

US8544217B2

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EP 0953694 A1 19991103; IT 1305921 B1 20010521; IT LU980003 A0 19980429; IT LU980003 A1 19991029

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