

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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