

Title (en)
Foldable cross-piece for frames of dismountable furniture

Title (de)
Klappbares Kreuzelement für zerlegbare Möbelrahmen

Title (fr)
Pièce en croix pliable pour des cadres de meubles démontables

Publication
EP 1040776 A1 20001004 (EN)

Application
EP 00830205 A 20000320

Priority
IT MI990702 A 19990402

Abstract (en)
A foldable cross-piece for frames of dismountable furniture consists of a bar (1) carrying a pin (2) on which there is pivoted a bracket (3), substantially S-shaped with two parallel ends (3a), which in turn carries at its ends a pair of semi-bars (4) coplanate with the bar (1) and mounted on the bracket (3) so as to be able to take a position parallel to the bar (1) when the cross-piece is closed. This results in a plane cross-piece which achieves the maximum reduction of bulkiness regardless of the presence or arrangement of the transverse beams and of the length of the bars making up the cross-piece, and further allows to obtain perfectly symmetrical supporting frames with positive effects of aesthetical and structural nature. <IMAGE> <IMAGE>

IPC 1-7
A47B 43/00; **A47B 3/02**

IPC 8 full level
A47B 3/02 (2006.01); **A47B 43/00** (2006.01)

CPC (source: EP)
A47B 3/02 (2013.01); **A47B 43/00** (2013.01)

Citation (search report)
• [XAY] FR 984765 A 19510710 - BEBE CONFORT
• [Y] GB 2147195 A 19850509 - WILKINSON RONALD ALBERT, et al

Cited by
FR2865365A1; WO2015055263A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1040776 A1 20001004; IT 1311906 B1 20020320; IT MI990702 A1 20001002

DOCDB simple family (application)
EP 00830205 A 20000320; IT MI990702 A 19990402