

Title (en)

Column destined for a support which is equipped with a gas spring.

Title (de)

Säule für eine Möbelstütze, die mit einer Gasfeder ausgestattet ist.

Title (fr)

Colonne destinée à faire partie d'un support de meuble équipé d'un ressort à gaz.

Publication

**EP 0521762 B1 19950419 (FR)**

Application

**EP 92401836 A 19920629**

Priority

FR 9108156 A 19910701

Abstract (en)

[origin: EP0521762A1] Column intended to be a part of a furniture support, in particular for a chair, and formed by a sliding tube (6) whose upper frustoconical end is intended to be fitted, by its upper part, into a matching frustoconical cavity in the upper part of the piece of furniture (5), which slides in a support tube (2) which is integral with a leg (3) of the piece of furniture. The sliding tube traps, with radial play, the body (7) of a gas spring, whose piston rod (9) is fastened to the bottom of the support tube (2). A reinforcing metal sleeve is force-fitted inside the frustoconical end part. Its lower edge (14) acts as a bearing surface for the upper edge of the body (7) of the gas spring. Advantageously, it consists of a split socket bearing a tongue which immobilises in rotation a thruster (19) inserted between the locking control finger (16) and an actuating lever (17). <IMAGE>

IPC 1-7

**A47C 3/30**

IPC 8 full level

**A47C 3/30** (2006.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0521762 A1 19930107; EP 0521762 B1 19950419**; AT E121278 T1 19950515; CA 2072305 A1 19930102; CA 2072305 C 20011030; DE 69202112 D1 19950524; DE 69202112 T2 19951214; ES 2073887 T3 19950816; FR 2678495 A1 19930108; FR 2678495 B1 19930924; US 5284312 A 19940208

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