

Title (en)

Support structure for a seat and corresponding seat suspension arrangement

Title (de)

Tragstruktur für einen Sitz sowie entsprechende Sitzaufhängungsanordnung

Title (fr)

Structure de soutien pour un siège et dispositif de suspension de siège correspondant

Publication

EP 1634517 A1 20060315 (EN)

Application

EP 04021807 A 20040914

Priority

EP 04021807 A 20040914

Abstract (en)

A support structure (2) for incorporation into a seat frame comprises a wire framework having two lateral side wires (4) and a plurality of transverse wires (5, 8) extending between the two lateral side wires (4). Some of the transverse wires are attached to the lateral side wires (4) by being wound around the latter in such a manner that an end portion (7) extends substantially parallel to the lateral side wires (4), while other ones of the transverse wires may be wound around the lateral side wires (4) and form elongated end portions (10) extending beyond the lateral side wires (4).

IPC 8 full level

A47C 7/28 (2006.01); **A47C 7/32** (2006.01); **B60N 2/70** (2006.01)

CPC (source: EP)

A47C 7/28 (2013.01); **A47C 7/32** (2013.01)

Citation (applicant)

- GB 2342287 A 20000412 - YOUNGFLEX AG [CH]
- US 5988745 A 19991123 - DECEUNINCK STEFAN [BE]

Citation (search report)

- [XY] US 6357826 B1 20020319 - GABAS CARLOS [ES], et al
- [DY] GB 2342287 A 20000412 - YOUNGFLEX AG [CH]
- [X] US 4171125 A 19791016 - GRIFFITHS DAVID T [GB]
- [X] FR 1545025 A 19681108 - FLEX O LATORS
- [DA] US 5988745 A 19991123 - DECEUNINCK STEFAN [BE]
- [A] US 5911477 A 19990615 - MUNDELL DONALD D [US], et al

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

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