

Title (en)
SUSPENSION ASSEMBLY

Title (de)
AUFHÄNGUNGSANORDNUNG

Title (fr)
ENSEMBLE DE SUSPENSION

Publication
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Application
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Priority
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Abstract (en)
[origin: GB2341087A] A seat suspension assembly, for example for incorporation in the seat frame of a motor vehicle to provide support for upholstery, comprises a platform element or pad formed of side wires (1) between which extend transverse wires (2) that are anchored to the side wires (1) to form a grid. The platform element is suspended in a seat frame by means of a spring unit comprising a transverse wire (4) formed integrally with tension springs (5). Between the transverse wire (4) and springs (5) of the element are formed bights (6) at a spacing corresponding to that of the wires (1). In use, the bights (6) of the spring element engage with the side wires (1) and extend around the latter to hold the springs (5) in positions extending from the sides of the platform element. The springs (5) can thus be engaged with the seat frame, during manufacture, in a manner that is less labour intensive than would be the case if separate springs (5) were provided for engagement with each side wire (1).

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