

Title (en)

Suspending device for a vehicle element at a conveyer means in an assembly line

Title (de)

Anhängungsvorrichtung eines Kraftfahrzeugselementes an einem Fördermittel einer Fertigungsstrasse

Title (fr)

Dispositif d'accrochage d'un élément d'un véhicule automobile à un moyen de manutention sur une chaîne de montage

Publication

EP 1057775 A1 20001206 (FR)

Application

EP 00401528 A 20000530

Priority

FR 9906965 A 19990602

Abstract (en)

The coupling system consists of a support (12) with a coupling (16) for a carrier (10), and one or more slings (24, 25, 25') with flexible suspension elements and connectors for attaching them to a vehicle subassembly and the support. The support is fitted with a sling plate (13) which has at least two holders (32, 33) for the ends of the slings in first or second positions. Each sling has at least one connector (30, 31, 31') for attaching to the sling plate holders, allowing the vehicle sub-assembly to be slung beneath the support at a set distance from the sling plate surface.

IPC 1-7

B66C 1/62; **B66C 1/12**

IPC 8 full level

B66C 1/12 (2006.01); **B66C 1/62** (2006.01)

CPC (source: EP)

B66C 1/12 (2013.01); **B66C 1/62** (2013.01)

Citation (search report)

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- [A] US 1535022 A 19250421 - JENKINS CLOYED M
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FR2907772A1; CN102556828A; EP2848505A1; FR3010689A1

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