

Title (en)

LINKAGE MECHANISM HAVING A LINK WITH A WEAKENED AREA

Title (de)

EIN VERBINDUNGSGLIED MIT EINEM GESCHWÄCHTEN BEREICH AUFWEISENDEN GESTÄNGEMECHANISMUS

Title (fr)

MECANISME DE LIAISON COMPRENANT UN LIEN AVEC UN ZONE AFFAIBLIE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007095941A1] A linkage mechanism (2,4;3,4) comprising two links (2,4;3,4) connected together by a fastener (5) in such a way that the two links are pivotable with respect to each other about the longitudinal axis of the fastener. At least one of said two links further comprises a weakened area (7) near to the fastener. In this way, a linkage mechanism is provided which deforms at predetermined weakened areas instead of at the fastener when the linkage mechanism is exposed to loads occurring in unexpected directions. In this way, the risk that the linkage mechanism fails is reduced.

IPC 8 full level

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CPC (source: EP)

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