

Title (en)

Dual motion closure deck lid hinge.

Title (de)

Scharnier mit doppelter Bewegung für Kofferraumdeckel.

Title (fr)

Charnière à double mouvement pour capots de coffre.

Publication

**EP 0361020 A1 19900404 (EN)**

Application

**EP 89113957 A 19890728**

Priority

- CA 578220 A 19880923
- US 24947888 A 19880926

Abstract (en)

A hinge mechanism for mounting a decklid (38) of motor vehicles such as a trunk lid for pivoting the decklid upwardly and away from the adjacent wall or window (77) of the vehicle. The hinge mechanism comprises a pair of inter-connected compounded four-bar linkages wherein the primary four-bar linkage (10) partially pivots the decklid upwardly and away from the vehicle body and the secondary four-bar linkage (12) completes pivotal movement of the decklid through a desired angle of rotation (80).

IPC 1-7

**E05D 3/06**

IPC 8 full level

**E05D 3/06** (2006.01)

CPC (source: EP)

**E05D 3/16** (2013.01); **E05D 2003/163** (2013.01); **E05Y 2900/548** (2013.01)

Citation (search report)

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- [Y] US 2811348 A 19571029 - BRUNDAGE ALAN D
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