

Title (en)

SAFETY INTERLOCK FOR MECHANICALLY ACTUATED CLOSURE DEVICE

Title (de)

SICHERHEITSVERRIEGELUNG FÜR MECHANISCH BETÄTIGTE SCHLIESSEINRICHTUNG

Title (fr)

VERROUILLAGE DE SECURITE POUR DISPOSITIF DE FERMETURE MECANIQUE

Publication

EP 1266444 A1 20021218 (EN)

Application

EP 00957856 A 20000825

Priority

- US 0023525 W 20000825
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Abstract (en)

[origin: WO0156142A1] An object detection system employs an optical triangulation module for detecting the presence of an object within a pinch zone of an automated closure device such as a power sunroof (22), power window, powered door or powered hatch. The optical triangulation module includes an emitter (160) and a position sensitive detector (166).

IPC 1-7

H02P 1/22

IPC 8 full level

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CPC (source: EP)

B60J 7/0573 (2013.01); **E05F 15/43** (2015.01); **G01V 8/12** (2013.01); **E05F 15/431** (2015.01); **E05F 2015/436** (2015.01); **E05Y 2400/452** (2013.01); **E05Y 2600/45** (2013.01); **E05Y 2900/542** (2013.01); **E05Y 2900/55** (2013.01)

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