

Title (en)
Obstruction detection for a window

Title (de)
Widerstandsdetektor für ein Fenster

Title (fr)
Détecteur d'obstacle pour une fenêtre

Publication
EP 1096092 A1 20010502 (EN)

Application
EP 00203487 A 20001008

Priority
GB 9925305 A 19991027

Abstract (en)
A system (20) for the detection of an obstruction in the path of a closing window (14) which is movable by an electric motor (16), the system comprising a FMCW radar transmitter (22) mountable on the window for transmitting a FMCW radar signal; a FMCW radar receiver (24) mountable on the window adjacent the transmitter for receiving the FMCW radar signal transmitted by the transmitter; and a control unit (26) for monitoring the FMCW radar signal received by the receiver, the control unit being connectable to the electric motor to control the operation of the motor dependent on the signal received by the receiver. <IMAGE>

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E05F 15/00

IPC 8 full level
E05F 15/00 (2006.01)

CPC (source: EP)
E05F 15/431 (2015.01); **E05Y 2900/55** (2013.01)

Citation (search report)

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DE102006052006A1

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EP 1096092 A1 20010502; GB 2355761 A 20010502; GB 9925305 D0 19991229

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