

Title (en)
AUTOMATIC OPENING/CLOSING DEVICE FOR THE COVER FRAME OF AN UMBRELLA

Title (de)
VORRICHTUNG ZUM SELBSTTÄTIGEN ÖFFNEN/SCHLIESSEN VON SCHIRMEN

Title (fr)
DISPOSITIF POUR L'OUVERTURE/FERMETURE AUTOMATIQUE DE PARASOLS

Publication
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Application
EP 20200438 A 20201007

Priority
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Abstract (en)
[origin: EP3804555A1] The present invention relates to an automatic opening/closing device for umbrella, of the type that provides an electric motor (9), through which it acts on a spool system (25), which provides a wire (4) connected to the cover frame, which determines its opening and closing. Said automatic opening/closing device provides that in the spool (25) a device (40) is housed, advantageously consisting of a magnet, the position of which is detectable through a first sensor (26), capable of accurately determining the number of revolutions performed by such spool (25).

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