

Title (en)

TELESCOPIC AERIAL WITH ACTUATING DEVICE

Publication

EP 0085786 B1 19860820 (DE)

Application

EP 82111954 A 19821223

Priority

DE 3200444 A 19820109

Abstract (en)

[origin: ES276313U] A telescoping antenna with remote control which is extended and retracted by means of a plastic wire (9) running inside the telescope is described. The wire (9) comprises cut-in slots (12) which are spaced at regular intervals all the way through and whose front surfaces (14a, 14b) are closest in the area of the neutral fiber of the wire (9). The teeth (16) of a driven toothed gear (10) mesh with the slots (12) and act practically only in the area of the neutral fiber on the wire (9) which as a result has a lesser inclination to break.

IPC 1-7

H01Q 1/10

IPC 8 full level

H01Q 1/10 (2006.01)

CPC (source: EP US)

H01Q 1/103 (2013.01 - EP US)

Designated contracting state (EPC)

BE DE FR GB IT SE

DOCDB simple family (publication)

EP 0085786 A1 19830817; EP 0085786 B1 19860820; DE 3200444 A1 19830721; DE 3200444 C2 19900531; DE 3272776 D1 19860925;
ES 276313 U 19840716; ES 276313 Y 19850216; JP S58130603 A 19830804; US 4520365 A 19850528

DOCDB simple family (application)

EP 82111954 A 19821223; DE 3200444 A 19820109; DE 3272776 T 19821223; ES 276313 U 19821230; JP 211983 A 19830110;
US 45434282 A 19821229