

Title (en)

ENERGY ABSORBING END TERMINAL

Title (de)

ENERGIEABSORBIERENDES ENDSTÜCK

Title (fr)

MODULE D'EXTRÉMITÉ À ABSORPTION D'ÉNERGIE

Publication

EP 3405617 B1 20201014 (EN)

Application

EP 17701568 A 20170119

Priority

- GB 201601141 A 20160121
- GB 2017050124 W 20170119

Abstract (en)

[origin: WO2017125740A1] An energy absorbing end terminal system (10) is connected to a crash barrier (12) by a connection piece (14). The energy absorbing end terminal system (10) has a length L indicated by an arrow. The system (10) comprises a rail (16), which is inclined such that it extends from the height of the crash barrier (12) down to the ground where it terminates at an end (18). The rail (16) is supported between the crash barrier (12) and its end 18 by a support post (19). The end (18) of the rail (16) is mounted on a base plate (20), which is anchored to the ground. An impact device (22) is mounted on the rail (16), close to the end (18) of the rail (16).

IPC 8 full level

E01F 15/14 (2006.01)

CPC (source: EP)

E01F 15/143 (2013.01); **E01F 15/146** (2013.01)

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