

Title (en)

Post assemblies, particularly for vehicle barriers.

Title (de)

Pfosten für Leitplanken.

Title (fr)

Poteaux pour rails de sécurité.

Publication

EP 0571082 A1 19931124 (EN)

Application

EP 93303043 A 19930420

Priority

GB 9211025 A 19920522

Abstract (en)

A post assembly, particularly for forming a vehicle barrier, comprises a vertical I-section steel beam (103) seated in an upwardly-open tubular socket (102) welded to a flat metal base plate (101). To enable impact-absorbing deflection of the upright beam (103), and thereby reduce damage to vehicles and stress on the base plate (101) when impacts occur, rubber blocks (104,105) are disposed between the foot of the beam (103) and the walls of the socket (102) to serve as buffers allowing a limited degree of deflection. <IMAGE>

IPC 1-7

E01F 15/00; **E01F 9/01**

IPC 8 full level

E01F 9/018 (2006.01); **E01F 9/627** (2016.01); **E01F 15/04** (2006.01); **E01F 15/14** (2006.01)

CPC (source: EP)

E01F 9/629 (2016.02); **E01F 9/638** (2016.02); **E01F 15/0415** (2013.01)

Citation (search report)

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