

Title (en)  
A RETRACTABLE ROAD BARRIER

Publication  
**EP 0092282 B1 19851023 (EN)**

Application  
**EP 83200533 A 19830414**

Priority  
NL 8201604 A 19820416

Abstract (en)  
[origin: EP0092282A1] A retractable road barrier comprises a barrier element (5) pivotable about a horizontal axis (6), and an extensible drive mechanism (8), one end of which is anchored pivotally while the other end is connected to an erecting element (11) which co-operates with an erecting surface (12) situated beneath the roadway, and which is also coupled to the first end of a link (13), the other end of which is coupled to the barrier element (5) at a point (15) situated between the horizontal axis (6) and the opposite end (16) thereof.

IPC 1-7  
**E01F 13/00**

IPC 8 full level  
**E01F 13/00** (2006.01); **E01F 13/08** (2006.01)

CPC (source: EP)  
**E01F 13/08** (2013.01)

Cited by  
CN102677612A; CN105821783A; CN105648942A; US4861185A; DE10201688C2; ITMI20130335A1; GB2165569A; CN109750616A; GB2344128A; GB2344128B; US5248215A; EP0328919A3; GR20180100019A; GR1009894B; GB2127893A; CN108589588A; NL1014925C2; GB2270533A; GB2270533B; EP0227016A3; WO2014135476A1; IT202000005851A1; WO9009487A1; WO2017064540A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0092282 A1 19831026; EP 0092282 B1 19851023**; AT E16209 T1 19851115; DE 3361053 D1 19851128; NL 8201604 A 19831116

DOCDB simple family (application)  
**EP 83200533 A 19830414**; AT 83200533 T 19830414; DE 3361053 T 19830414; NL 8201604 A 19820416