

Title (en)  
Self-erecting mine.

Title (de)  
Selbstaufrichtende Mine.

Title (fr)  
Mine autodressante.

Publication  
**EP 0296382 B1 19931208 (DE)**

Application  
**EP 88108606 A 19880530**

Priority  
• DE 3718707 A 19870604  
• DE 3733150 A 19871001

Abstract (en)  
[origin: EP0296382A2] Known are self-erecting mines in which erecting elements (12) which can be swung out are attached in an articulated manner to the lower end of the mine body (10). When the mine body (10) has assumed any position on the ground, the erecting elements (12) are swung out in order to erect the mine body. <??>The object on which the invention is based is to protect the erected mine body against tipping over as a result of laterally acting forces F. <??>According to the invention, the erecting elements (12) can be locked in the swung-out state, so that they cannot swing back. The effective standing area of the mine body (10) is thereby increased. <IMAGE>

IPC 1-7  
**F42B 23/24**; **F42B 23/00**

IPC 8 full level  
**F42B 23/00** (2006.01); **F42B 23/24** (2006.01)

CPC (source: EP US)  
**F42B 23/005** (2013.01 - EP US); **F42B 23/24** (2013.01 - EP US)

Cited by  
EP0423631A3; EP0487021A3; GB2264268A; US5243915A; TR25646A; GB2245689A; US5133260A; GB2245689B; WO9207232A1

Designated contracting state (EPC)  
DE FR GB IT NL

DOCDB simple family (publication)  
**EP 0296382 A2 19881228**; **EP 0296382 A3 19911030**; **EP 0296382 B1 19931208**; DE 3733150 A1 19881215; DE 3886105 D1 19940120; JP 2825493 B2 19981118; JP S6428499 A 19890131; US 4934274 A 19900619

DOCDB simple family (application)  
**EP 88108606 A 19880530**; DE 3733150 A 19871001; DE 3886105 T 19880530; JP 13577788 A 19880603; US 20266588 A 19880606