

Title (en)  
SELF-ADJUSTING MINE

Publication  
**EP 0423631 A3 19920219 (DE)**

Application  
**EP 90119564 A 19901012**

Priority  
DE 3934979 A 19891020

Abstract (en)  
[origin: EP0423631A2] A cardan joint (4) between an active body (2, 2'), if appropriate having a special active-body mounting (24), and a stand (3) ensures that the active body (2, 2') is adjusted automatically (preferably vertically or horizontally) on the terrain, even when the stand (3) is not standing on a level base (10). <IMAGE>

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

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

CPC (source: EP)  
**F42B 23/24** (2013.01)

Citation (search report)  
• [XP] DE 3817265 A1 19891130 - DIEHL GMBH & CO [DE]  
• [A] EP 0296382 A2 19881228 - DYNAMIT NOBEL AG [DE]  
• [AD] DE 1800121 C3 19810611  
• [AD] WEHRTECHNIK, 20. Jahrgang, Heft 8, August 1988, Wehr- und Wissen Verlagsge- sellschaft, Koblenz-Bonn G. STAMMEL "Sperrern ergÜnzen Feuer und Bewegung" Seiten 74-79

Cited by  
EP0487021A3

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0423631 A2 19910424; EP 0423631 A3 19920219; EP 0423631 B1 19950524;** DE 3934979 A1 19910425; DE 59009124 D1 19950629

DOCDB simple family (application)  
**EP 90119564 A 19901012;** DE 3934979 A 19891020; DE 59009124 T 19901012