

Title (en)  
SUSPENDED MONORAIL, ESPECIALLY FOR THE MINING INDUSTRY

Publication  
**EP 0195988 B1 19890628 (DE)**

Application  
**EP 86103463 A 19860314**

Priority  
DE 3511032 A 19850327

Abstract (en)  
[origin: EP0195988A2] 1. An overhead monorail, particularly for mining, having a rail which consists of two sections connected with a space between them, which both have a perpendicular middle section to which substantially horizontal parts are attached at the top and bottom, with the lower parts forming bearing surfaces for cars, characterized in that the sections are U-sections connected on their backs and the joint elements (14 ; 15) of the rail (3) are disposed in the space between the U-sections (4).

IPC 1-7  
**E21F 13/02**

IPC 8 full level  
**B61B 13/04** (2006.01); **B61C 13/04** (2006.01); **E01B 25/24** (2006.01); **E21F 13/02** (2006.01)

CPC (source: EP)  
**B61B 13/04** (2013.01); **B61C 13/04** (2013.01); **E01B 25/24** (2013.01)

Designated contracting state (EPC)  
BE DE FR GB

DOCDB simple family (publication)  
**EP 0195988 A2 19861001**; **EP 0195988 A3 19870311**; **EP 0195988 B1 19890628**; DE 3511032 A1 19861002; DE 3664147 D1 19890803;  
ZA 862267 B 19861126

DOCDB simple family (application)  
**EP 86103463 A 19860314**; DE 3511032 A 19850327; DE 3664147 T 19860314; ZA 862267 A 19860326