

Title (en)
SUPPORT MEMBER

Publication
EP 0191570 A3 19870204 (EN)

Application
EP 86300522 A 19860127

Priority
ZA 85687 A 19850129

Abstract (en)
[origin: EP0191570A2] A support member (10) capable of bearing an axial compressive load may be used as a support in an underground mine. The support member (10) comprises an elongate tube (12) of a flexible plastics material divided by dividing walls of the flexible plastics material into a plurality of compartments (14) running the length of the tube (12) so that the tube (12) divided into compartments (14) has a honeycomb structure. Some or all of the compartments (14) are filled with a particulate filler material (20) such as sand.

IPC 1-7
E21D 15/00

IPC 8 full level
E02D 17/08 (2006.01); **E21D 15/48** (2006.01)

CPC (source: EP)
E21D 15/483 (2013.01)

Citation (search report)
• [X] GB 2131850 A 19840627 - MONIER LTD

• [A] GB 1591388 A 19810624 - FOWLER HOLDINGS LTD

• [A] EP 0028124 A1 19810506 - IPI CONTRACTORS AG [CH]

Cited by
GB2186607B; AU739209B2; AU757770B2; CN116498377A; US6558085B1; WO9412423A1; WO0014384A1; WO9909299A1; WO9415071A1; WO2023235919A1

Designated contracting state (EPC)
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CA 1247384 A 19881228; JP S61216926 A 19860926

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EP 86300522 A 19860127; AU 5279186 A 19860129; BR 8600333 A 19860128; CA 500291 A 19860124; JP 1914186 A 19860129