

Title (en)
All-terrain underframe

Title (de)
Geländefahrgestell

Title (fr)
Châssis tout terrain

Publication
EP 1277889 A1 20030122 (DE)

Application
EP 01117266 A 20010717

Priority
EP 01117266 A 20010717

Abstract (en)

The cross country pipe/cable laying machine (22) has a center frame (11), fitted with a number of adjustable supports (12,15) which can be set from their vertical alignment. The supports carry slides or rollers (16,19) which ride along the ground (20). A ground working unit (26) is integrated into the machine or is attached to it. A winding drum (21) has a draw hawser (23), anchored (32) into the ground to pull the machine along, or support its forward movement.

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Abstract (de)

Die Erfindung betrifft ein Geländefahrgestell (22) mit einem zentralen Rahmen (11) und mit einer Mehrzahl von in ihrer vertikalen Winkelneigung gegenüber dem zentralen Rahmen verstellbaren Abstützungen (12-15), die jeweils mit Gleit- oder Rolleinrichtungen (16-19) versehen sind, zur Abstützung auf einer Bodenfläche, wobei an dem Geländefahrgestell eine Arbeitseinrichtung (26) integriert oder anschließbar ist, und wobei eine Arbeitswinde (21) zum Einholen oder Ausgeben einer Zugtrosse (23) am Geländefahrgestell vorgesehen ist, um die Fortbewegung des Geländefahrgestells zu bewirken oder zumindest zu unterstützen. <IMAGE>

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E02F 5/10; E02F 5/14; E02F 9/20; B66D 1/00

IPC 8 full level
B66D 1/00 (2006.01); **E02F 5/10** (2006.01); **E02F 5/14** (2006.01); **E02F 9/20** (2006.01)

CPC (source: EP)
B66D 1/00 (2013.01); **E02F 5/06** (2013.01); **E02F 5/102** (2013.01); **E02F 5/14** (2013.01); **E02F 9/2016** (2013.01)

Citation (search report)

- [YA] US 4389799 A 19830628 - NORTON LEO A [NZ], et al
- [AD] DE 19623922 C1 19980212 - FOECKERSPERGER GEORG GMBH [DE]
- [A] US 4365927 A 19821228 - SCHENCK RAY B
- [A] US 5238225 A 19930824 - HUNT JAMES L [US]
- [A] DE 4017379 C1 19911002
- [YA] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 09 31 July 1998 (1998-07-31)

Citation (examination)
EP 1167636 A1 20020102 - FOECKERSPERGER GEORG GMBH [DE]

Cited by
HRP20060192B1; CN109179240A; US7841802B2

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