

Title (en)
Winch mounting on excavator

Title (de)
Seilwindenaufbau für Bagger

Title (fr)
Montage de treuil sur excavatrice

Publication
EP 1138627 A3 20030604 (DE)

Application
EP 01106630 A 20010316

Priority
DE 20005890 U 20000330

Abstract (en)
[origin: EP1138627A2] The cable winch is fitted to an excavator with a boom (2) and a draft (6) and cable (7). The draft is situated im-between the side plates (2a) of the boom and the uptake of the cable on the underside of the boom. Between the draft and cable winch is at least one pulley block.

IPC 1-7
B66D 1/60; E02F 9/20

IPC 8 full level
E02F 3/30 (2006.01)

CPC (source: EP)
E02F 3/30 (2013.01)

Citation (search report)

- [YA] US 3362550 A 19680109 - KAPPLER GIIBERT O
- [YA] US 3378158 A 19680416 - MARTIN LOPEZ LUIS
- [YA] US 3028031 A 19620403 - HALVORSEN HENRY K, et al
- [YA] US 3874532 A 19750401 - METAILLER ROGER
- [A] US 2367912 A 19450123 - WESTFALL ROBERT W
- [A] US 5048172 A 19910917 - GRAVENHORST RICHARD L [US]
- [A] US 2784862 A 19570312 - HELLERUD ARTHUR O
- [A] US 1185686 A 19160606 - KUHLMAN JOHN F [US]

Cited by
US10259692B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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DE 20005890 U1 20000824; EP 1138627 A2 20011004; EP 1138627 A3 20030604

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