

Title (en)

SCRAPER APPARATUS FOR CONCRETE PRODUCTION PLANTS

Publication

EP 0026466 A3 19810701 (DE)

Application

EP 80105806 A 19800925

Priority

DE 2939710 A 19790929

Abstract (en)

[origin: EP0026466A2] 1. A scraper apparatus with a jib (9) stretching out over an aggregate store and able to be turned thereover and which at its central end is turnable joined to a base (4), with a winch (8) next to the base, and a scraper bucket (12) moved by the winch by way of a rope, the rope consisting of a pulling rope (13) directly fixed to the scraper bucket and a return rope (14, 16) running from the winch along the jib round at least one deflection pulley (15) at the free end of the jib to the scraper bucket, characterized in that the jib (9) is turnable joined at the front side of the base (6) of a driver's cabin (5), that the winch (8) is placed on the rear side opposite to the jib, that a lever (19) is turnable joined to the cabin of the apparatus and that in the path of the return rope (14, 16) and on the free end of the lever (19) a rope pulley (18) is turnable mounted, which is movable from an operation position into a position for shortening the return rope (16) and has in every position a sufficient distance to the drum (8) of the winch so that the fleet angle between the winch and the rope pulley (18) rests in harmless limits.

IPC 1-7

E02F 3/54

IPC 8 full level

B28C 7/08 (2006.01); **E02F 3/54** (2006.01); **E02F 9/14** (2006.01)

CPC (source: EP)

B28C 7/0829 (2013.01); **E02F 3/48** (2013.01); **E02F 9/14** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH FR GB

DOCDB simple family (publication)

EP 0026466 A2 19810408; **EP 0026466 A3 19810701**; **EP 0026466 B1 19840411**; AT E7058 T1 19840415; BR 8006219 A 19810407; DE 2939710 A1 19810416

DOCDB simple family (application)

EP 80105806 A 19800925; AT 80105806 T 19800925; BR 8006219 A 19800926; DE 2939710 A 19790929