

Title (en)

MACHINE FOR THE PRODUCTION, SPREADING AND PACKING OF DRY CONCRETE ESPECIALLY FOR ROAD CONSTRUCTION

Publication

EP 0201577 B1 19900131 (EN)

Application

EP 85905825 A 19851114

Priority

FI 844463 A 19841114

Abstract (en)

[origin: WO8602963A1] In said method, casting is performed in continuous action from a moving vehicle, wherein aggregate (7) is continuously delivered into an open-bottom discharge silo (8), the mass flow rate of passing aggregate (7) is monitored and, depending thereupon, binder (12) is continuously fed into the same discharge silo (8), aggregate (7) and binder (12) are mixed in discharge silo (8) while effecting the spreading of mixed dry concrete stock (14) through the open bottom (9) of silo (8), and the spread stock (14) is packed in a per se known manner by means of packing elements (3, 16, 17) mounted on the spreading vehicle.

IPC 1-7

E01C 19/48

IPC 8 full level

E01C 19/00 (2006.01); **E01C 19/47** (2006.01)

CPC (source: EP)

E01C 19/002 (2013.01); **E01C 19/47** (2013.01)

Citation (examination)

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DE4138076A1; DE4138076C2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8602963 A1 19860522; DE 3575751 D1 19900308; EP 0201577 A1 19861120; EP 0201577 B1 19900131; FI 79582 B 19890929; FI 79582 C 19900110; FI 844463 A0 19841114; FI 844463 L 19860515

DOCDB simple family (application)

FI 8500090 W 19851114; DE 3575751 T 19851114; EP 85905825 A 19851114; FI 844463 A 19841114