

Title (en)

TAMPING BEAM FOR A ROAD FINISHER

Publication

EP 0367893 B1 19921021 (DE)

Application

EP 89103343 A 19890225

Priority

DE 3838156 A 19881110

Abstract (en)

[origin: JPH02136403A] PURPOSE: To enable a basic plank to be enlarged on each side to the half by connecting an extensible plank to an auxiliary cheek close to an inner movable cheek, and guiding and holding the auxiliary cheek by a guide means extensibly fixed on the outside parallel to a cylinder axis. CONSTITUTION: A telescopic cylinder 3 to extend an extensible plank 4 is fixed to each side end of a central cheek 2, and an outer movable cheek 5 and an inner auxiliary cheek 6 connected to the telescopic cylinder 3 are provided on the extensible plank 4. An inner movable cheek 8 and an outer movable cheek 5 are connected by an expansion rod 7, and a guide rod 13 parallel to an axis of the telescopic cylinder 3 or a guide member similar to that is fixed to the inner movable cheek 8. By an auxiliary cheek 6 guided by the guide rod 13, the extensible plank 4 can be extended to a width of roughly half that of a basic plank 1.

IPC 1-7

E01C 19/42

IPC 8 full level

E01C 19/48 (2006.01); **E01C 19/42** (2006.01)

CPC (source: EP US)

E01C 19/42 (2013.01 - EP US); **E01C 2301/16** (2013.01 - EP US)

Cited by

EP0879918A1; DE4406470A1; DE19827902B4; EP0686729A3; US5725325A; GB2263124A; GB2263124B

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0367893 A1 19900516; EP 0367893 B1 19921021; DE 3838156 A1 19900517; DE 3844905 C2 19940421; DE 58902512 D1 19921126; DE 8915919 U1 19920206; ES 2035393 T3 19930416; JP 2721547 B2 19980304; JP H02136403 A 19900525; US 4986695 A 19910122

DOCDB simple family (application)

EP 89103343 A 19890225; DE 3838156 A 19881110; DE 3844905 A 19881110; DE 58902512 T 19890225; DE 8915919 U 19890225; ES 89103343 T 19890225; JP 14555389 A 19890609; US 38939989 A 19890804