

Title (en)

Conveyor adaptable on a concrete-mixer truck and truck mixer with such a conveyor

Title (de)

Förderer geeignet für einen Transportbetonmischer und Betonmischer mit solchen Förderer

Title (fr)

Convoyeur adaptable sur un véhicule du type bétonnière, et véhicule équipé d'un tel convoyeur

Publication

EP 1582325 B1 20080507 (FR)

Application

EP 05290656 A 20050325

Priority

FR 0403209 A 20040329

Abstract (en)

[origin: EP1582325A1] The conveyor has a chassis (6) with three rigid units (7, 9, 11), where the unit (7) is movable around vertical and horizontal axes with respect to a vehicle. The unit (9) is movable around a horizontal axle (13) with respect to the unit (7). A continuous conveyor belt extends on the top and bottom of the chassis. The units (7, 9, 11) have a closed shell structure whose upper part conforms to a trough, to receive and guide the belt. An independent claim is also included for a concrete mixing vehicle.

IPC 8 full level

B28C 5/42 (2006.01); **E04G 21/04** (2006.01)

CPC (source: EP)

B28C 5/4255 (2013.01); **E04G 21/04** (2013.01); **E04G 21/0409** (2013.01)

Cited by

CN106760544A; CN109469329A; CN109397548A

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