

Title (en)  
CARRYING DEVICE FOR BALES

Title (de)  
HALTEVORRICHTUNG FÜR BALLE

Title (fr)  
DISPOSITIF DE RETENUE POUR BALLES

Publication  
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Application  
**EP 93905193 A 19930311**

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Abstract (en)  
[origin: US5445490A] PCT No. PCT/DE93/00239 Sec. 371 Date May 11, 1994 Sec. 102(e) Date May 11, 1994 PCT Filed Mar. 11, 1993 PCT Pub. No. WO93/19001 PCT Pub. Date Sep. 30, 1993. The invention is directed to a device for carrying bales which forms an extension of a vehicle, such as a fork-lift truck. The bale-carrying device includes a frame (4) which can be fixed to the vehicle and carries a lifting device (5) which can be raised and lowered relative to the frame (4). The lifting device (5) includes two carrying arms (6, 7) which are carried by and extend from the lifting device (5) outward generally in the direction of vehicle travel. The carrying arms (6, 7) are provided with opposing vertical contact faces (8) which are parallel and can be closed to grip a bale and opened to drop a bale. Such bales are generally tied by horizontal binding wires, and to simplify the task of unbaling a bale, at least one of the two carrying arms (6) has a cutting device (10) which extends along the entire height thereof. A cutting device (10) carries a cutting blade (12) for cutting through the bale-binding wire.

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