

Title (en)  
Load pick up means for double reach loading respectively unloading of palletized loading units

Title (de)  
Lastaufnahmemittel zur doppeltiefe Ein- beziehungsweise Auslagerung von palettierten Ladeeinheiten

Title (fr)  
Moyen de prise de charge pour stockage respectivement déstockage à double portée d'unités de chargement palettisées

Publication  
**EP 0826625 B1 20030219 (DE)**

Application  
**EP 97114166 A 19970816**

Priority  
DE 19634216 A 19960824

Abstract (en)  
[origin: EP0826625A2] The stacking hoist comprises a main load platform which is driven outwards by a first drive system. Several other load surfaces are arranged in the main load surface with a telescopic action to extend the reach of the hoist. A second drive system operates at least the inner load surfaces to lift using scissors support arms. The telescopic drive is via a conventional drive while the scissors drive is via a cable drive. The operator is able to reach stacking shelves by a combination of lateral telescopic drive and the hoist drive.

IPC 1-7  
**B66F 9/14**

IPC 8 full level  
**B66F 9/14** (2006.01)

CPC (source: EP)  
**B66F 9/141** (2013.01)

Cited by  
DE10040492A1; EP1619162A1; US6803164B2

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**EP 0826625 A2 19980304; EP 0826625 A3 19981111; EP 0826625 B1 20030219**; AT E232835 T1 20030315; DE 19634216 A1 19980226;  
DE 19634216 C2 20030925; DE 59709333 D1 20030327

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