

Title (en)

Loading shaft for covering a ship's hatch or similar opening

Title (de)

Ladeschacht zum Abdecken einer Schiffsluke oder ähnlichen Ladeöffnung

Title (fr)

Cage de chargement pour couvrir l'écouille d'un bateau ou ouverture similaire

Publication

EP 0744335 B1 20000301 (DE)

Application

EP 96250112 A 19960522

Priority

DE 19519283 A 19950522

Abstract (en)

[origin: EP0744335A1] The loading shaft (6) can be automatically opened and closed independently of the position of the pallet container (4). its upper shaft opening, with the rain-protected pallet container located in the loading shaft or beneath it, is coverable by a screening shield (18) arranged above the pallet container and the load accommodation device (5b) and supporting on the loading shaft. For opening and closing the loading opening in the lower area of the loading shaft, a roller gate is provided closing the loading opening in its one end position. The closed roller door with the pallet container in the loading shaft is arranged beneath it.

IPC 1-7

B63B 17/02

IPC 8 full level

B63B 17/02 (2006.01)

CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

US 5662059 A 19970902; AT E190025 T1 20000315; DE 19519283 C1 19961107; DE 59604516 D1 20000406; EP 0744335 A1 19961127; EP 0744335 B1 20000301; ES 2143139 T3 20000501; PT 744335 E 20000831

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US 60216296 A 19960215; AT 96250112 T 19960522; DE 19519283 A 19950522; DE 59604516 T 19960522; EP 96250112 A 19960522; ES 96250112 T 19960522; PT 96250112 T 19960522