

Title (en)
Cover arrangement for waggon

Title (de)
Abdeckanordnung für Güterwagen

Title (fr)
Assemblage de capot pour wagon de marchandises

Publication
EP 0888947 A3 20000426 (EN)

Application
EP 98850091 A 19980529

Priority
SE 9702071 A 19970602

Abstract (en)
[origin: EP0888947A2] The invention concerns a cover arrangement for covering a waggon, said arrangement comprising two rigid end walls (13, 14), which are attachable to the waggon (1) at either end thereof, a cover (15) and a plurality of rigid cover arches (17). Each cover arch extends between the long sides of the waggon and has at its ends end pieces (35), which are displaceably connectible to the waggon for displacement of the cover arch along the waggon. The cover arches are connected to the cover at a distance from each other to form a covered space under the cover. The end walls comprise locking means (21, 23) for releasable locking of two end arches (25, 27) of the cover arches in engagement with an end wall each. The arrangement further comprises members (19) which are arranged between the cover arches and adapted to extend the cover cloth between the arches, each member being elongate, arcuate and resilient. Each member is, when the cover arrangement is arranged on a waggon, pretensioned by elastic bending of at least part of the member, such that it applies an outwardly directed pretensioning force on the cover cloth, at least when the end arches are locked. As a result, the members assist in extending the cover cloth as the arches are moved together. <IMAGE>

IPC 1-7
B61D 39/00

IPC 8 full level
B61D 39/00 (2006.01)

CPC (source: EP)
B61D 39/002 (2013.01)

Citation (search report)

- [AD] EP 0609655 A1 19940810 - TALBOT WAGGONFAB [DE]
- [A] US 5538313 A 19960723 - HENNING STEVEN A [US]
- [A] US 1863957 A 19320621 - WILLIAM WOOLCOTT
- [A] GB 2175632 A 19861203 - FREIGHT BONALLACK LTD
- [A] GB 2199549 A 19880713 - DAVIS PHILIP PETER

Cited by
KR100508670B1; FR2807990A1; EP1207069A1; KR100508668B1; FR2801042A1; DE10133016A1; DE10133016B4; EP1820712A1; FR2897327A1; EP1820713A1; FR2897328A1

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