

Title (en)
WAGON BODY

Title (de)
WAGENKASTEN EINES SCHIENENFAHRZEUGES

Title (fr)
CAISSE DE WAGON

Publication
EP 0941190 B1 20010404 (DE)

Application
EP 97951064 A 19971107

Priority
• DE 9702638 W 19971107
• DE 19649041 A 19961127

Abstract (en)
[origin: US6234084B1] A carriage body of a railroad car has an undercarriage, a floor slab, side wall parts, and a roof, the floor slab having a width which together with a thickness of the side wall parts which face one another defining a functional size of a width of the carriage body, the undercarriage having a width which is less than the functional size of the width of the carriage body, the side wall parts being connected in a force-transmitting fashion to the undercarriage.

IPC 1-7
B61D 17/04; **B61D 17/10**

IPC 8 full level
B61D 17/04 (2006.01); **B61D 17/10** (2006.01)

CPC (source: EP KR US)
B61D 17/04 (2013.01 - KR); **B61D 17/043** (2013.01 - EP US); **B61D 17/10** (2013.01 - EP US)

Cited by
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AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)
US 6234084 B1 20010522; AT E200258 T1 20010415; CA 2273033 A1 19980604; CA 2273033 C 20030603; CN 1234002 A 19991103; CZ 184499 A3 19990915; DE 19649041 A1 19980528; DE 59703312 D1 20010510; EP 0941190 A1 19990915; EP 0941190 B1 20010404; ES 2156009 T3 20010601; JP 2001504415 A 20010403; KR 20000057233 A 20000915; WO 9823475 A1 19980604

DOCDB simple family (application)
US 29745799 A 19990501; AT 97951064 T 19971107; CA 2273033 A 19971107; CN 97199019 A 19971107; CZ 184499 A 19971107; DE 19649041 A 19961127; DE 59703312 T 19971107; DE 9702638 W 19971107; EP 97951064 A 19971107; ES 97951064 T 19971107; JP 52412598 A 19971107; KR 19997004595 A 19990525