

Title (en)
A railway bogie frame.

Title (de)
Rahmen eines Eisenbahn-Drehgestells.

Title (fr)
Chassis d'un bogie ferroviaire.

Publication
EP 0564423 A1 19931006

Application
EP 93830137 A 19930402

Priority
IT TO920310 A 19920403

Abstract (en)
A railway bogie frame, comprising a substantially quadrangular metal structure (1) formed by two longitudinal elements (2, 3) connected to each other by two transverse elements (4, 5) and to which support and fixing members (10-16) for the bogie equipments are secured. The longitudinal elements (2, 3) and the transverse elements (4, 5) are constituted by closed-cross -section hollow beams without weld-material solderings. The weldings on the hollow beams (2, 3; 4, 5) of the support and fixing members (10-16) for the bogie equipments are distributed so as the frame (1) can be dimensioned according to the fatigue limit of the beams without weld-materials solderings themselves. <IMAGE>

IPC 1-7
B61F 5/52

IPC 8 full level
B61F 5/52 (2006.01)

CPC (source: EP)
B61F 5/52 (2013.01)

Citation (search report)
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