

Title (en)  
SUPERSTRUCTURE WITH RAILS AND METHOD OF OBTAINING THE SAME

Publication  
**EP 0404756 A3 19910327 (DE)**

Application  
**EP 90890185 A 19900618**

Priority  
AT 149689 A 19890619

Abstract (en)  
[origin: EP0404756A2] A superstructure, in particular a ballastless superstructure, has rails (1), preferably Vignoles rails, for rail-borne traffic which are detachably connected to supports (2) having at least two rails (1) which possess, on each side of the rail web (9), a sound-adsorbing device extending optionally to the rail head (11) and optionally to the rail base (10), which sound-adsorbing device resting against the rail (1), the sound-adsorbing device being formed with a coating (8, 12, 19, 21) which is adhesively retained on the rail (1), covers the rail web (9) and rail base (10) at least substantially completely, and the coating (8, 12, 19, 21) is composed of particles (23) bound by a binder and having, in particular, a particle size range from 2 mm to 8 mm and, optionally, fibres, e.g. glass fibres. <IMAGE>

IPC 1-7  
**E01B 19/00**; **E01B 1/00**

IPC 8 full level  
**E01B 1/00** (2006.01); **E01B 2/00** (2006.01); **E01B 19/00** (2006.01)

CPC (source: EP)  
**E01B 1/002** (2013.01); **E01B 2/00** (2013.01); **E01B 19/003** (2013.01); **E01B 2204/01** (2013.01); **E01B 2204/11** (2013.01)

Citation (search report)  
• [A] FR 756827 A 19331215  
• [A] DE 3602313 A1 19870730 - CLOUTH GUMMIWERKE AG [DE]  
• [A] US 4066723 A 19780103 - KING RALPH J, et al  
• [XP] WO 9006290 A1 19900614 - PORR ALLG BAUGES [AT]

Cited by  
EP0767275A1; DE29506090U1; EP0621370A1; EP0742318A1; DE10318136B3; AT405423B; DE10218309B4; IT202100002162A1; EP0709522A1; NL9300890A; EP0867563A3; EP0737778A1; NL1000143C2; DE19501696A1; NL9400910A; EP0628660A1; NL9300891A; CN110685191A; EP1039032A1; US7234647B2; WO03085201A1; WO9622423A1

Designated contracting state (EPC)  
CH DE FR IT LI

DOCDB simple family (publication)  
**EP 0404756 A2 19901227**; **EP 0404756 A3 19910327**; **EP 0404756 B1 19930526**; AT 395738 B 19930225; AT A149689 A 19920715; CZ 280765 B6 19960417; CZ 298890 A3 19951115; DE 59001539 D1 19930701; HU 205402 B 19920428; HU 903904 D0 19901128; HU T56893 A 19911028; SK 279148 B6 19980708; SK 298890 A3 19980708

DOCDB simple family (application)  
**EP 90890185 A 19900618**; AT 149689 A 19890619; CS 298890 A 19900615; DE 59001539 T 19900618; HU 390490 A 19900619; SK 298890 A 19900615