

Title (en)  
SUPERSTRUCTURE CONSTRUCTION

Title (de)  
OBERBAUKONSTRUKTION

Title (fr)  
AGENCEMENT DE SUPERSTRUCTURE

Publication  
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Application  
**EP 96934747 A 19961018**

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Abstract (en)  
[origin: US6027034A] PCT No. PCT/EP96/04536 Sec. 371 Date Aug. 11, 1998 Sec. 102(e) Date Aug. 11, 1998 PCT Filed Oct. 18, 1996 PCT Pub. No. WO97/15723 PCT Pub. Date May 1, 1997A superstructure arrangement for a track comprising a rail fastened to a securing device such as a ribbed plate which is disposed above a concrete sleeper, with an intermediate layer extending between the sleeper and the securing device. The rigidity of the intermediate layer is variable and rated so that at the maximum permissible stress in the rail, caused by bending under wheel lead, the elastic property changes to substantially non-elastic.

IPC 1-7  
**E01B 9/62; E01B 9/68**

IPC 8 full level  
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CPC (source: EP US)  
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**US 6027034 A 20000222**; AT E194399 T1 20000715; BR 9611195 A 19990406; DK 0856086 T3 20001016; EP 0856086 A1 19980805; EP 0856086 B1 20000705; ES 2148802 T3 20001016; NO 311098 B1 20011008; NO 981749 D0 19980417; NO 981749 L 19980618; PL 183406 B1 20020628; PL 326270 A1 19980831; US 6409092 B1 20020625; WO 9715723 A1 19970501

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