

Title (en)
METHOD FOR BRAKING A RAIL VEHICLE

Title (de)
VERFAHREN ZUM BREMSSEN EINES SCHIENENFAHRZEUGES

Title (fr)
PROCEDE POUR FREINER UN VEHICULE FERROVIAIRE

Publication
EP 1986900 A1 20081105 (DE)

Application
EP 07703913 A 20070116

Priority
• EP 2007050398 W 20070116
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• DE 102006011963 A 20060315

Abstract (en)
[origin: DE102006011963B3] The method involves controlling of different braking system on the basis of availability. The vehicle has two separately controllable braking systems. The mass of the rail vehicle and the instantaneous braking force (set point force) are determined for each braking system. The necessary instantaneous braking force (actual forces) is also determined. The set point force is then distributed between the brake systems, taking into account the mass to be braked and the actual forces, by a management function. The management function actuates the brake systems individually or in combination.

IPC 8 full level
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CPC (source: EP US)
B60T 8/1705 (2013.01 - EP US); **B60T 13/58** (2013.01 - EP US); **B60T 17/228** (2013.01 - EP US)

Citation (search report)
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Cited by
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