

Title (en)  
Sanding system for railway vehicles

Title (de)  
Sandungssystem für Schienenfahrzeuge

Title (fr)  
Système de sablage pour véhicules ferroviaires

Publication  
**EP 2100788 B1 20141231 (DE)**

Application  
**EP 09450053 A 20090309**

Priority  
AT 4082008 A 20080313

Abstract (en)  
[origin: EP2100788A2] The sanding system comprises a storage container (2) for receiving the sand with a conically convergent base and a suction nozzle insert (5), which are arranged on the lower position of the conically convergent base. A suction channel (10) is inclined downwards at an acute angle against a central axis (16) of a housing (6). The housing comprises a ventilation channel with an inlet opening and an outlet opening which is connected to the storage container.

IPC 8 full level  
**B61C 15/10** (2006.01)

CPC (source: EP)  
**B61C 15/102** (2013.01)

Cited by  
CN110481573A; CN110081796A; AT516916B1; CN113635925A; EP2775142A1; FR3002990A1; DE202019104990U1; DE202013000635U1; WO2016134397A1; DE202014004632U1; WO2015189070A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 2100788 A2 20090916; EP 2100788 A3 20110622; EP 2100788 B1 20141231**; AT 506538 A1 20090915; AT 506538 B1 20100115; ES 2532629 T3 20150330; PL 2100788 T3 20150630

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