

Title (en)
Arrangement of brake resistances

Title (de)
Anordnung von Bremswiderständen

Title (fr)
Résistances de freinage

Publication
EP 0994490 A2 20000419 (DE)

Application
EP 99119381 A 19990929

Priority
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Abstract (en)
The arrangement of load rheostats (braking resistances) includes cooling facility. The load rheostats (1) at least have cooling provided during braking (retardation) of a vehicle. Besides the intrinsic cooling of the load rheostats, external ventilation, on the basis of convection flow (3), is provided transversely to the convection flow and thus reinforces the transverse air stream ventilation. The transverse air stream runs specifically parallel to the travel plane.

Abstract (de)
Um den zulässigen Geräuschpegel der Kühlung von Bremswiderständen (1) bei Elektrofahrzeugen zu reduzieren, werden konvektionsbelüftete Bremswiderstände (1) mit unterstützender Querbelüftung (4) eingesetzt. <IMAGE>

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