

Title (en)
Road, especially for motor vehicles

Title (de)
Verkehrsweg, insbesondere für Kraftfahrzeuge

Title (fr)
Route, notamment pour véhicules automobiles

Publication
EP 0903439 A3 19991027 (DE)

Application
EP 98890265 A 19980916

Priority
AT 158397 A 19970919

Abstract (en)
[origin: EP0903439A2] The traffic way incorporates a pipe line system (7) for a heating/cooling fluid for the road surface. The system is integrated esp. in a bituminous plastic-modified compensation layer (6) and is connected to an esp. expanded metal grating (8). A fluid barrier (5), e.g. of geotextile is located below the compensation layer at a distance to the pipe system and above the lower bonded sub-base (4) of pref. in-situ concrete.

IPC 1-7
E01C 11/26

IPC 8 full level
E01C 11/26 (2006.01)

CPC (source: EP)
E01C 11/26 (2013.01)

Citation (search report)
• [A] US 5022459 A 19910611 - CHILES DANIEL T [US], et al
• [A] DE 29620229 U1 19970213 - PORDES AG [CH]
• [DA] DE 3407927 A1 19850905 - KRINNINGER HANS PROF DIPL ING, et al
• [DA] WO 8201386 A1 19820429 - PFERSCHY HERBERT [DE]
• [DA] FR 2587049 A1 19870313 - DAIMLER BENZ AG [DE]
• [DA] EP 0488305 A1 19920603 - MITSUBISHI YUKA IND PRODUCTS C [JP]

Cited by
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EP 0903439 A2 19990324; EP 0903439 A3 19991027; EP 0903439 B1 20040707; AT 407763 B 20010625; AT A158397 A 20001015;
DE 59811649 D1 20040812

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