

Title (en)
ROAD SHOULDER WORKING APPARATUS

Title (de)
VORRICHTUNG FÜR ABSTELLSTREIFENARBEITEN

Title (fr)
DISPOSITIF DE FAÇONNAGE D'ACCOTEMENTS

Publication
EP 1948867 A4 20121205 (EN)

Application
EP 06790894 A 20061025

Priority
• CA 2006001755 W 20061025
• US 26146505 A 20051031
• US 52138906 A 20060914

Abstract (en)
[origin: WO2007051289A2] A road shoulder working, grooming and compacting apparatus is configured to demountably cooperate with self-propelled operator-controlled machines. The apparatus comprises a first component for controllably working an outer portion of a road shoulder region to urge granular aggregate materials therefrom toward and onto a road surface, a second component positioned posterior to the first component and vertically movable between disengaged and engaged positions for controllably transferring granular aggregate material from a road surface to a road shoulder region, and a third component positioned posterior the second component for controllably distributing, grooming and compacting granular aggregate materials contained within the road shoulder region. The first and third components are movable between raised retracted positions and laterally-deployed lowered positions for engaging and working road shoulder regions while the self-propelled operator-controllable machine travels along a road surface. A fourth component is optionally provided interposed the second and third components for brushing road surfaces.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
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• [XA] FR 2617216 A1 19881230 - GAL SARL [FR]
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• See references of WO 2007051289A2

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CN110939094A

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