

Title (en)

Dust control system for a road working machine

Title (de)

Staubbewältigungssystem für eine Strassenbaumaschine

Title (fr)

Système anti-poussière pour machine de construction de chaussées

Publication

EP 1367176 A1 20031203 (EN)

Application

EP 02011273 A 20020522

Priority

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Abstract (en)

A method and an apparatus for reducing dust is disclosed for the use with a working machine which is adapted to fragment material from a working surface and includes at least one partially confined space in which said dust occurs. In the method a liquid capable of binding dust is provided and the liquid is sprayed into the partially confined space to trap dust particles generated during fragmentation of the material from the working surface.
<IMAGE>

IPC 1-7

E01C 23/088; **E21C 35/22**

IPC 8 full level

E01C 23/088 (2006.01)

CPC (source: EP US)

B08B 17/00 (2013.01 - EP); **E01C 23/088** (2013.01 - EP US); **E01C 2301/50** (2013.01 - EP US)

Citation (applicant)

EP 0971075 A1 20000112 - BITELLI SPA [IT]

Citation (search report)

- [XY] US 4325580 A 19820420 - SWISHER JR GEORGE W, et al
- [Y] US 6124366 A 20000926 - PULLEN ERROLL M [US], et al

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WO2016120545A1; NL2000161C2; FR3031991A1; CN102003180A; US2014144319A1; WO2008013444A1; US9890504B2; US10415195B2; US10947678B2

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EP 1367176 A1 20031203; US 2004036346 A1 20040226

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