

Title (en)

Machine for removing and breaking pavement

Title (de)

Vorrichtung zum Entfernen und Zerbrechen von Pflaster

Title (fr)

Dispositif pour déblayer et briser des pavés

Publication

EP 0698688 A1 19960228 (EN)

Application

EP 95305604 A 19950811

Priority

JP 18940094 A 19940811

Abstract (en)

A machine 17 for removing and breaking pavement with subdividing function is provided. The machine includes an upper jaw 19 and a lower jaw 18 attached to the forward end of an arm 4. The upper jaw and lower jaw are connected together by means of a pin for open-close movement relative to one another. The lower jaw 18 is moved in the vertical direction by means of a cylinder 10 attached to the arm 4. The upper jaw 19 is moved by a cylinder 13 connected between the lower jaw 18 and the upper jaw 19 for open-close movement. The lower jaw 18 includes plurality of removing blades 20 at the forward end thereof, and a plurality of breaking bores 21 adjacent to the forward end thereof. The upper jaw 19 includes a plurality of breaking blades 26 disposed opposite to the respective breaking bores 21. The breaking blades 26 are engaged into the respective breaking bores 21 so as to break a pavement material. <MATH>

IPC 1-7

E01C 23/12

IPC 8 full level

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CPC (source: EP)

E01C 23/122 (2013.01); **E02F 3/965** (2013.01)

Citation (applicant)

JP H05339908 A 19931221 - OYODO DIESEL KK

Citation (search report)

- [XY] EP 0582746 A1 19940216 - OYODO DIESEL KK [JP]
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- [YA] EP 0404229 A2 19901227 - VERACHTERT BEHEER BV [NL]
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- [YA] WO 9218708 A1 19921029 - LABOUNTY MFG INC [US]

Cited by

KR100488169B1; CN113510739A

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DE FR GB IT NL

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