

Title (en)

Bagger shovel for making slits for reinforced concrete walls

Title (de)

Baggerlöffel zur Herstellung von Schlitzten für Mauern aus verstärktem Beton

Title (fr)

Godet d'excavatrice pour la réalisation de saignées pour des murs en béton armé

Publication

**EP 1203843 A2 20020508 (EN)**

Application

**EP 01125999 A 20011031**

Priority

IT BO20000640 A 20001103

Abstract (en)

A crane shovel (1) for building reinforced concrete cutoff walls and similar, having a self-propelled undercarriage (2) particularly suitable for moving over rough ground; a movable superstructure (3) mounted on the self-propelled undercarriage (2) to revolve about a vertical axis of rotation (A); a boom (4) projecting from the movable superstructure (3) in a substantially horizontal direction; and a grab bucket (5), for reinforced concrete cutoff walls, suspended from the free end (4a) of the boom (4) by means of one or more supporting cables (6). <IMAGE>

IPC 1-7

**E02F 3/20**; **E02F 9/20**

IPC 8 full level

**E02F 3/20** (2006.01); **E02F 3/413** (2006.01); **E02F 3/47** (2006.01); **E02F 9/20** (2006.01)

CPC (source: EP)

**E02F 3/4136** (2013.01); **E02F 3/475** (2013.01); **E02F 9/2016** (2013.01)

Citation (examination)

- DE 2162401 A1 19730628 - GEWERK EISENHUETTE WESTFALIA
- JP H073831 A 19950106 - OHBAYASHI CORP
- FR 2703038 A1 19940930 - LIEUTARD MARIE FRANCE [FR]

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EP2535462B1

Designated contracting state (EPC)

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**EP 1203843 A2 20020508**; **EP 1203843 A3 20020724**; IT BO20000640 A0 20001103; IT BO20000640 A1 20020503

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