

Title (en)

Device for producing concrete piles in the ground

Title (de)

Vorrichtung zur Herstellung von Pfählen aus Beton oder dergl. in Erdreich

Title (fr)

Dispositif pour la fabrication de pieux en béton dans le sol

Publication

**EP 0543320 B1 19960327 (DE)**

Application

**EP 92119594 A 19921117**

Priority

DE 4138443 A 19911122

Abstract (en)

[origin: EP0543320A1] Device for producing piles made of concrete or a similar curable injected material in the ground having two, three or four parallel vibrating tubes (10), which are connected to one another by means of a common displacement box (16), together with which they form an overall cross section with a closed geometric shape. The displacement box has on its lower end sliding surfaces (24) which converge at an angle downwards. <IMAGE>

IPC 1-7

**E02D 5/38**; **E02D 7/18**

IPC 8 full level

**E02D 5/38** (2006.01); **E02D 7/18** (2006.01)

CPC (source: EP US)

**E02D 3/054** (2013.01 - EP US); **E02D 5/385** (2013.01 - EP US); **E02D 7/18** (2013.01 - EP US)

Cited by

CN105756038A; CN110036156A; WO0112906A1; WO2018011435A3

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