

Title (en)
Ground removing device

Title (de)
Vorrichtung zum Entfernen von Böden

Title (fr)
Dispositif pour enlever du sol

Publication
EP 1072754 A3 20041013 (EN)

Application
EP 00203891 A 19980701

Priority

- EP 00203891 A 19980701
- EP 98202205 A 19980701
- EP 97202177 A 19970711

Abstract (en)
[origin: EP1186742A2] In a method and device for building a wall (43; 120; 150, 152, 154; 156, 158; 160; 160a, 160b; 161a; 162; 170, 172; 192, 192a-192i; 234; 252) or a part thereof in the ground (2), the method comprises pulling the wall building device (30; 60; 110; 160c; 178; 222, 222a-222d) through the ground. The ground adjacent the wall is left substantially intact. The wall building device has cross-sectional dimensions being substantially equal to the dimensions of at least a part of the cross-section of the wall or wall part. The wall or wall part is formed by injecting a hardenable material (44) behind the wall building device. The ground in the area adjacent the front part of the wall building device is removed and discharged. <IMAGE>

IPC 1-7
E21B 7/18; E21B 7/20; E21D 9/04; E21D 9/10; E21B 7/28; F16L 15/08; E21C 25/60; E21C 37/12

IPC 8 full level
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CPC (source: EP)
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Citation (search report)

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Designated contracting state (EPC)
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