

Title (en)

Method, system and device for building a wall in the ground

Title (de)

Verfahren, Anordnung und Vorrichtung zum Bauen einer Mauer im Boden

Title (fr)

Procédé, système et dispositif pour la construction de parois dans le sol

Publication

EP 1186742 A2 20020313 (EN)

Application

EP 01202368 A 19980701

Priority

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- EP 98202205 A 19980701
- EP 97202177 A 19970711

Abstract (en)

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

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IPC 8 full level

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