

Title (en)  
Ground retaining wall.

Title (de)  
Stützmauer.

Title (fr)  
Mur de soutènement.

Publication  
**EP 0050166 A1 19820428 (EN)**

Application  
**EP 80200982 A 19801016**

Priority  
EP 80200982 A 19801016

Abstract (en)  
In order to reduce the bending load of a ground retaining screen (4), a wall (54, 63, 70) is arranged behind this screen (4), which wall (54, 63, 70) is connected to this screen by means of supporting (18, 60, 66, 73) whereas a ground-free space (14) is present between the screen (4) and the wall.

IPC 1-7  
**E02B 3/06**; **E02D 29/02**

IPC 8 full level  
**E02B 3/06** (2006.01); **E02D 29/02** (2006.01)

CPC (source: EP)  
**E02B 3/066** (2013.01); **E02D 29/0233** (2013.01)

Citation (search report)

- FR 339355 A 19040608 - JEAN HENRI DELLEUR [BE]
- Travaux, No. 512, October 1977, Paris, FR A. HOUY: "Les Palplanches en Acier Dans les Ouvrages Maritimes" pages 38-48. \* pages 43, column 3, figure 22 \*

Cited by  
GB2280215A; WO2004044035A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)  
**EP 0050166 A1 19820428**; **EP 0050166 B1 19840215**; AT E6280 T1 19840315; DE 3066623 D1 19840322

DOCDB simple family (application)  
**EP 80200982 A 19801016**; AT 80200982 T 19801016; DE 3066623 T 19801016