

Title (en)  
Scaffolding for the renovation of concrete bridges

Title (de)  
Arbeitsgerüst zur Sanierung von Betonbrücken

Title (fr)  
Echafaudage pour la rénovation des ponts en béton

Publication  
**EP 0874084 B1 20031029 (DE)**

Application  
**EP 98107188 A 19980421**

Priority  
DE 29707488 U 19970425

Abstract (en)  
[origin: EP0874084A1] WPC6e. The holder unit has at least one trolley(37) moving along a rail with the frame suspended from it, and a support roller (73) engaging on the underside (63) of the arm. The holder unit also has several anchors (46) hooked into the support arm. The rail is connected to all anchors via a joint with horizontal axis. The height distance between support and support frame is adjustable for alignment of the scaffolding.

IPC 1-7  
**E01D 19/10**; **E01D 22/00**

IPC 8 full level  
**E01D 19/10** (2006.01); **E01D 22/00** (2006.01)

CPC (source: EP)  
**E01D 19/106** (2013.01); **E01D 22/00** (2013.01)

Cited by  
CN104195960A; CN102704413A; GB2488983A; GB2488983B; US9556625B2; US11028602B2

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

DOCDB simple family (publication)  
**EP 0874084 A1 19981028**; **EP 0874084 B1 20031029**; AT E253144 T1 20031115; DE 29707488 U1 19980827; DE 59809996 D1 20031204

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