

Title (en)
FORMWORK WITH A HAUNCH FORMWORK ELEMENT

Title (de)
SCHALUNG MIT EINEM VOUTENSCHALELEMENT

Title (fr)
COFFRAGE AVEC ELEMENT DE COFFRAGE EN VOUTE

Publication
EP 0811099 A1 19971210 (DE)

Application
EP 96904047 A 19960209

Priority
• DE 19506315 A 19950223
• EP 9600557 W 19960209

Abstract (en)
[origin: WO9626337A1] The invention concerns formwork or a formwork element for a haunch formwork system which is composed of a flat or smooth formwork panel (7) and a haunch formwork element (9) which can generally be secured to the lower edge of the former. The skin (4), which is either already attached to the formwork panel (7) or can be attached to it once it has been curved, is complemented by a skin (4) on the haunch formwork element (9) and is fitted to it once the angle between the formwork panel (7) and haunch formwork element (9) has been set. The stiffening supports (10) and haunch supports (11) are joined together at the haunch angle. In order to allow the haunch angle and dimensions to be altered, the haunch supports (11) and stiffening supports (10) are secured to the stiffening supports (10) via an articulation (12) about an axis (13) which is approximately parallel to the skin (4) so as to be capable of articulation, and/or the length of the haunch supports (11) is adjustable. In addition, the connection between the haunch supports (11) and the stiffening supports (10) can be adjusted by providing different engagement depths or insert lengths.

IPC 1-7
E04G 11/02; **E04G 13/00**; **E21D 11/10**

IPC 8 full level
E04G 11/02 (2006.01); **E04G 13/00** (2006.01); **E21D 11/10** (2006.01)

CPC (source: EP)
E04G 11/02 (2013.01); **E04G 13/00** (2013.01); **E21D 11/102** (2013.01)

Citation (search report)
See references of WO 9626337A1

Cited by
CN106760501A

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

DOCDB simple family (publication)
WO 9626337 A1 19960829; AT E172268 T1 19981015; AU 4830096 A 19960911; AU 694617 B2 19980723; BR 9607252 A 19971230; CZ 245997 A3 19980218; CZ 292786 B6 20031217; DE 19506315 C1 19960912; DE 59600674 D1 19981119; DK 0811099 T3 19990628; EP 0811099 A1 19971210; EP 0811099 B1 19981014; HK 1005519 A1 19990115; MY 116493 A 20040228; RU 2152494 C1 20000710; ZA 961177 B 19960822

DOCDB simple family (application)
EP 9600557 W 19960209; AT 96904047 T 19960209; AU 4830096 A 19960209; BR 9607252 A 19960209; CZ 245997 A 19960209; DE 19506315 A 19950223; DE 59600674 T 19960209; DK 96904047 T 19960209; EP 96904047 A 19960209; HK 98104737 A 19980602; MY PI9600531 A 19960213; RU 97115806 A 19960209; ZA 961177 A 19960214