

Title (en)  
FORMWORK WITH A FILTERING WALL

Title (de)  
DURCHLÄSSIGE SCHALUNGSPLATTE

Title (fr)  
COFFRAGE A PAROI FILTRANTE

Publication  
**EP 1222340 A1 20020717 (FR)**

Application  
**EP 00971470 A 20001020**

Priority  
• FR 0002933 W 20001020  
• FR 9913464 A 19991022

Abstract (en)  
[origin: WO0129342A1] The invention relates to formwork with a filtering wall, comprising a load-bearing frame provided with a filtering wall (3) on at least one of the surfaces thereof, whereby said filtering wall has holes of specific dimensions so that surplus water can be drained off from the concrete and the concrete aggregates can be retained. The formwork is characterized in that the filtering wall (3) is comprised of a flexible skin (3A) which is kept at a specific distance from the load-bearing frame by means of spacers (4) and tensioned in at least two orthogonal directions by tensioning means.

IPC 1-7  
**E04B 2/86**; **E04C 5/20**

IPC 8 full level  
**E04B 2/86** (2006.01); **E04C 5/06** (2006.01); **E04C 5/20** (2006.01)

CPC (source: EP)  
**E04B 2/8658** (2013.01); **E04C 5/064** (2013.01); **E04C 5/20** (2013.01)

Citation (search report)  
See references of WO 0129342A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0129342 A1 20010426**; AT E315696 T1 20060215; AU 1032001 A 20010430; DE 60025512 D1 20060406; DE 60025512 T2 20060921; EP 1222340 A1 20020717; EP 1222340 B1 20060111; ES 2261249 T3 20061116; FR 2800109 A1 20010427; FR 2800109 B1 20020111

DOCDB simple family (application)  
**FR 0002933 W 20001020**; AT 00971470 T 20001020; AU 1032001 A 20001020; DE 60025512 T 20001020; EP 00971470 A 20001020; ES 00971470 T 20001020; FR 9913464 A 19991022