

Title (en)  
CASTING OF TANK

Title (de)  
VERFAHREN ZUM FORMEN EINES BEHÄLTERS

Title (fr)  
MOULAGE D'UN RESERVOIR

Publication  
**EP 1246985 A1 20021009 (EN)**

Application  
**EP 00976521 A 20001110**

Priority  
• SE 0002207 W 20001110  
• SE 0000038 A 20000110  
• SE 0000686 A 20000302

Abstract (en)  
[origin: WO0151740A1] Method for casting together a plurality of prestressed concrete elements (103) to a tank (100) with joints (1-19) between each respective concrete element (103) and pre-stress cables (43) guided through the concrete elements (103), where a first joint (1) starts to be filled and then, with a time delay, the subsequent respective joints (2, 3), etc., until all the joints (1-19) are filled. The joints are formed in such a way that joint concrete rises in a transcend hole positioned beside an embedded tube going through the concrete elements. Further, a tank comprising concrete elements prestressed both horizontally and vertically.

IPC 1-7  
**E04H 7/18**

IPC 8 full level  
**E04H 7/20** (2006.01)

CPC (source: EP)  
**E04H 7/20** (2013.01)

Citation (search report)  
See references of WO 0151740A1

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

DOCDB simple family (publication)  
**WO 0151740 A1 20010719**; AT E315701 T1 20060215; AU 1428401 A 20010724; AU 778554 B2 20041209; DE 60025521 D1 20060406; DE 60025521 T2 20060824; EE 04504 B1 20050615; EE 200200388 A 20031015; EP 1246985 A1 20021009; EP 1246985 B1 20060111; ES 2256061 T3 20060716; PL 206445 B1 20100831; PL 356330 A1 20040628; PT 1246985 E 20060531; SE 0000686 D0 20000302

DOCDB simple family (application)  
**SE 0002207 W 20001110**; AT 00976521 T 20001110; AU 1428401 A 20001110; DE 60025521 T 20001110; EE P200200388 A 20001110; EP 00976521 A 20001110; ES 00976521 T 20001110; PL 35633000 A 20001110; PT 00976521 T 20001110; SE 0000686 A 20000302