

Title (en)  
Anchoring member

Title (de)  
Verankerungselement

Title (fr)  
Elément d'ancrage

Publication  
**EP 1449985 A2 20040825 (EN)**

Application  
**EP 04380041 A 20040220**

Priority  
ES 200300426 U 20030220

Abstract (en)  
An anchoring member for hoisting pieces of concrete, cement or the like, of the type consisting in a lost tube inserted in the concrete piece, shaped from a length of tubing of a length smaller than the height of the concrete piece in which it will be inserted, with a rectangle-shaped upper mouth (6). Near the opposite mouth it has a flattening in its wall that shapes two opposite triangle-shaped angular folds (2) defining on the inner surface of the tube two straight edges (3) of a length greater than diameter of said tube, which shape a widening in the flattened area. There are two slight transversal grooves (5) in a perpendicular direction to said widening in the upper zone from this flattened area where the flattening starts. <??>The anchoring member is such that the inner surfaces of the triangle-shaped angular folds (2) remain in contact with or near each other along the edges of said folds. <??>It is furthermore such that the rectangle-shaped upper mouth has dimensions such that it allows entry in it of the rectangular foot (10) of a hoisting eyebolt (7) and which remains locked inside of the rectangular mouth (6) of the anchoring member when this rectangular foot (10) is turned in a right angle. <IMAGE>

IPC 1-7  
**E04G 21/14**

IPC 8 full level  
**E04B 1/41** (2006.01); **E04G 15/04** (2006.01); **E04G 21/14** (2006.01)

CPC (source: EP)  
**E04B 1/4114** (2013.01); **E04G 15/04** (2013.01); **E04G 21/142** (2013.01); **E04B 2001/4192** (2013.01)

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