

Title (en)  
Anchoring device for scaffolding elements

Title (de)  
Befestigungsvorrichtung für Gerüstelemente

Title (fr)  
Dispositif de fixation pour éléments d'échafaudage

Publication  
**EP 1672140 A2 20060621 (EN)**

Application  
**EP 05027016 A 20051209**

Priority  
IT FI20040079 U 20041214

Abstract (en)  
Anchoring device for scaffolding elements, of the type comprising a body (1) apt to be welded to an end of a tubular transverse scaffolding element and intended to be connected by means of a locking wedge (5) to a hooking plate (3) provided by a scaffolding standard (4), wherein said body (1) has a front surface (10) facing a respective standard (4). Said surface (10) being interrupted by a transverse opening or "mouth", (11) for its positioning on a hooking plate (3), said body (1) having a rear projecting portion (12) apt to be inserted within an end of a transverse scaffolding element (2) and a vertical slit (13) through which a locking wedge (5) can be inserted. The device is provided with a hollow part (14) below the said rear projecting portion (12).

IPC 8 full level  
**E04G 7/22** (2006.01)

CPC (source: EP)  
**E04G 7/22** (2013.01)

Citation (applicant)  

- GB 2197418 A 19880518 - GRAYSTON CENTRAL SERVICES
- US 4083640 A 19780411 - LOVERING DENNIS WILLIAM

Cited by  
US8978822B2; US2021123249A1; US2010078263A1; EP3315691A1; DE102018114244A1; WO2019238154A1; EP1911907B1

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