

Title (en)

Bracket scaffold and safety apparatus containing this bracket scaffold.

Title (de)

Konsole für Sicherheitsvorrichtungen und diese Konsole enthaltende Sicherheitsvorrichtung.

Title (fr)

Console pour dispositifs de sécurité et dispositifs de sécurité incluant de telles consoles.

Publication

**EP 0046099 A1 19820217 (FR)**

Application

**EP 81401196 A 19810727**

Priority

FR 8017920 A 19800807

Abstract (en)

1. A bracket for a safety device to be fixed on an external wall (1) of a building (2), which device, for example a gangway, railing, or a simple protection net, comprises : - at least two brackets (3) ; - elements (42) for connecting the brackets (3) to one another ; - and a framework (26) suitable for supporting a protection net (27), which framework (26) is supported by the brackets (3) by mean of at least two feet each of which is articulated to the rear of a bracket (3) ; each bracket being, on the one hand, formed by a horizontal beam (4), an upright (5), and a strut (6) rigidly assembled with one another and, on the other hand, provided on its upright (5) both, at its upper part, with a means (8) for fixing to the wall (1) and, at its lower part, with a block (14) bearing against a fixed point with respect to the said wall (1) ; this bracket (3) being characterized in that for this association of the foot on its rear part it comprises in combination : - a sheath (24) accommodating the said foot ; and - a joint (22) for the articulation of the said sheath (24) about a horizontal axis (23) parallel to the wall (1).

Abstract (fr)

L'invention se rapporte à une console de dispositifs de sécurité et aux dispositifs de sécurité pourvus de telles consoles. Elle est caractérisée en ce que, pour cette association du pied (26) sur son arrière, elle comprend, en combinaison, - un fourreau (24) logeant le dit pied (26) et, - une chape (22) d'articulation du dit fourreau (24) autour d'un axe (23) horizontal et parallèle à la paroi (1). Application à l'industrie du matériel de chantier, notamment pour la construction traditionnelle et de préfabrication légère.

IPC 1-7

**E04G 21/32**; **E04G 3/08**

IPC 8 full level

**E04G 5/04** (2006.01); **E04G 5/06** (2006.01); **E04G 21/32** (2006.01)

CPC (source: EP)

**E04G 5/04** (2013.01); **E04G 5/06** (2013.01); **E04G 5/062** (2013.01); **E04G 21/3219** (2013.01); **E04G 21/3266** (2013.01)

Citation (search report)

- [X] DE 2802220 A1 19790726 - BAUMANN WOLFGANG
- FR 91877 E 19680823
- FR 2135694 A5 19721222 - CARON JEAN CLAUDE

Cited by

KR100414390B1; IT201600069918A1; IT201600099342A1; GB2491193A; GB2491193B; AU702925B3; EP0538612A1; US2012074366A1; CN104179345A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

**EP 0046099 A1 19820217**; **EP 0046099 B1 19841205**; AT E10663 T1 19841215; DE 3167603 D1 19850117; FR 2488311 A1 19820212; FR 2488311 B1 19830624

DOCDB simple family (application)

**EP 81401196 A 19810727**; AT 81401196 T 19810727; DE 3167603 T 19810727; FR 8017920 A 19800807