

Title (en)
PORTABLE BARRIER CLIP

Title (de)
TRAGBARE SPERRKLAMMER

Title (fr)
ATTACHE DE BARRIÈRE PORTATIVE

Publication
EP 3665332 A4 20210421 (EN)

Application
EP 18844839 A 20180611

Priority
• AU 2017213478 A 20170809
• AU 2018000094 W 20180611

Abstract (en)
[origin: WO2019028490A1] Components for a visual safety warning barrier or for a guide barrier to identify allowable and/or prohibited traffic areas are described. A clip (1) is attached to a tubular member (2). The clip (1) has a body member (3) with spaced first (4) and second (5) ends to define an open segment (6). The diameter of the body member (3) is substantially identical to the diameter of the tubular member (2). An open hook (8) extends from the outer surface (9) of the body member (3) to accommodate the link (10) of a chain. The tubular member (2) is urged through the open segment (6) causing the first (4) and second (5) ends to flex outwards sufficient for the interior surface (7) of the body member (3) to mate with the exterior surface (11) of the tubular member (2) as the ends (4,5) return to their initial positions, retaining the clip (1) on the tubular member (2). By applying sufficient pressure either to the tubular member (2) or to the clip (1), the ends (4,5) again flex enabling release of the clip (1). When used in a barrier system, the chain (25) can readily be detached from the hook (8) creating a passageway. Where there is an immediate and urgent requirement to pass through the barrier, pressure applied to the chain (25) releases the clip (1) from its stanchion (23), allowing the clip (1) and chain (25) to drop to the floor and creating the necessary passageway.

IPC 8 full level
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Citation (search report)
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• [Y] JP 2012159142 A 20120823 - FUJIWARA KK
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• See references of WO 2019028490A1

Designated contracting state (EPC)
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