

Title (en)  
PILE SYSTEM

Title (de)  
PFAHLSYSTEM

Title (fr)  
SYSTÈME DE PIEUX

Publication  
**EP 3532685 A1 20190904 (DE)**

Application  
**EP 17793919 A 20171027**

Priority  
• DE 102016120705 A 20161028  
• EP 2017077631 W 20171027

Abstract (en)  
[origin: WO2018078111A1] The invention relates to a pile system for setting up barriers and/or enclosures, consisting of blow-moulded pile elements that can be joined together in a modular manner using bayonet fittings, for the modular construction of a series of height-adjustable piles, wherein each pile element has at least one contour push-through having a lead-through opening that runs through the body of the pile element for inserting and threading through barrier means, wherein the shape of the contour push-through optionally enables a retaining and connection element that at least partially surrounds the periphery of the pile element to be snapped in. Each pile element can also have at least one peripheral outer annular groove for fastening a peripheral retainer that engages in the annular groove, wherein the peripheral retainer has means for attaching vertical and/or horizontal barrier means.

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