

Title (en)  
STADIUM SEAT

Title (de)  
STADIONSITZ

Title (fr)  
SIEGE DE STADE

Publication  
**EP 4417089 A1 20240821 (EN)**

Application  
**EP 24157596 A 20240214**

Priority  
PL 44379323 A 20230215

Abstract (en)  
The subject of the invention is a stadium chair with a hinge and locking mechanism, having a seat and backrest and an assembly frame. The seat (1) and the backrest (2) with the same shape of the thickenings (4) and the mounting sockets (5), generally rectangular in shape, have on two tangential vertices thickenings (4) containing the mounting sockets (5) of the hinge or lock, having in the middle the hole (6) is surrounded by a sleeve (7) and a concentric collar (8). Hinges (11) or locks (16) in the shape of a circle are embedded in the sockets (5), where the hinges (11) are equipped with pins (12) with a shape corresponding to the shape of preferably half of the free spaces (13) formed between the walls (9) and flanges (8) of sockets (5) and having a through hole in the middle (14) extended towards the pins (12) with a sleeve (15), and the locks (16) are equipped with pins (17) with a shape corresponding to the shape of the free spaces (13) formed between the walls (9) and flanges (8) of the sockets (5) and have a through hole (18) in the middle. The hinges (11) and the locks (16) have projections (20) on the side opposite the pins (12) and (17). The mounting frame consists of two shaped two-arm brackets (3), the horizontal arms (3b) of which include the mounting sockets (5) located in the thickenings (4) of the rear part (4) of the seat (1), and the vertical arms (3a) cover the mounting sockets (5). ) located in the thickenings (4) of the lower part of the backrest (2).

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Citation (applicant)  
• US 2021321776 A1 20211021 - PLANT RUSSELL [GB], et al  
• US 2008217979 A1 20080911 - KING SHELDON [AU]

Citation (search report)  
• [A] US 1973178 A 19340911 - SASS OSCAR F  
• [A] DE 29500672 U1 19950518 - HELD GROSRÄUMBESTUHLUNGEN VERT [DE]  
• [A] KR 20120071791 A 20120703 - NAT C & D CO LTD [KR]  
• [A] US 10092107 B1 20181009 - WALKER MARK JOHNS [US]  
• [A] WO 2011004220 A1 20110113 - TEO A KHING DESIGN CONSULTANTS SDN BHD DUBAI BR [AE], et al

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