

Title (en)
FENCE WITH PIVOTABLE PANELS

Title (de)
TRENNZAUN MIT SCHWENKBAREN PANEELN

Title (fr)
CLÔTURE DE SÉPARATION POURVUE DE PANNEAUX PIVOTANTS

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Application
EP 11701753 A 20110121

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Abstract (en)
[origin: WO2011089011A1] The invention relates to a fence (100, 200) which comprises two posts (1, 2) and a panel (4) which is arranged between the posts and is connected to said posts in a pivotable manner by means of rotary joints (5, 5'). At least one of the rotary joints (5) has a first joint body (51, 51*) which is connected to the post (1, 2) having a cavity and comprises a first rotary bearing unit (513, 516), and also has a second joint body (52, 52*) which is connected to the panel (4) and comprises a second rotary bearing unit (523, 526). The two rotary bearing units (513, 523; 516, 526) are formed such that one of the two rotary bearing units (513, 516) surrounds the other (523, 526) in the radial direction and the radially inner of the two rotary bearing units surrounds a cavity which is connected to the lateral opening in the post via an opening (512, 512*) in the first joint body (51, 51*), and is connected to the lateral opening in the panel via an opening (522, 522*) in the second joint body (52, 52*). The first joint body (51, 51*) also has two first stop faces (514a, 514b; 514a*, 514b*) which are arranged at a radial distance from the rotation axis and within a first angle range (f1) in relation to the rotation axis, and the second joint body (52, 52*) has two second stop faces (524a, 524b; 524a*, 524b*) which are arranged at a radial distance from the rotation axis such that they can stop against the first stop faces when the second joint body (52, 52*) is rotated relative to the first joint body (51, 51*), with the second stop faces being arranged within a second angle range (f2) in relation to the rotation axis, and the sum of the first angle and second angle range corresponding to a value in the range of from 80 to 130 degrees or in the range of from 170 to 190 degrees.

IPC 8 full level
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