- CLAIMS -

1.- A fairlead intended to cooperate with an anchoring chain (C), for a system for anchoring a floating installation (P) to the ground,

wherein said fairlead (1) includes two structures (10, 11):

(i) an upstream structure (10), for the fastening of said fairlead (1) with said floating installation (P), and

(ii) a downstream structure (11), including means (14) for locking said anchoring chain (C) in translation,

wherein said downstream structure (11) is assembled with said upstream structure (10) through pivot connection means (12) defining a horizontal axis of rotation (12'),

and wherein which fairlead (1) includes guide means (13), for guiding a change of direction of the anchoring chain (C) between an upstream section (C4) and a downstream section (C5),

wherein said guide means (13) equip said downstream structure (11),

wherein said downstream structure (11) comprises two lateral plates (111) delimiting the passage of the anchoring chain (C) and between which are arranged the locking means (14) and the guide means (13),

characterized in that the upstream end (111a) of each of said lateral plates (111) comprises a U-shaped bearing receiving an arm (1021) complementary of the upstream structure (10) and cooperating together through a stud (12a), to form the pivot connection means (12), each bearing (111a) comprising two opposite branches (111a1, 111a2), remote from each other, wherein said guide means (13) extend at least between the lower branches (111a1) opposite the two bearings (111a).

2.- A fairlead according to claim 1, characterized in that the guide means (13) comprise a lower surface (131) intended to form a sliding surface for an intermediate section (C3) of the anchoring chain (C) extending between the upstream (C4) and downstream (C5) sections.

3.- A fairlead according to claim 2, characterized in that the lower surface (131) of the guide means (13) includes:

- an upstream part (133), whose longitudinal section is convexly curved, and
- a downstream part (134), whose longitudinal section is rectilinear.

4.- A fairlead according to claim 3, characterized in that the upstream part (133) of the guide means (13) extend on either side of a radial plane (R) that, on the one hand, passes through the horizontal axis of rotation (12'), and on the other hand, extends perpendicular to a longitudinal axis (11') of the downstream structure (11).

5.- A fairlead according to any one of claims 2 to 4, characterized in that lower surface (131) comprises:

- a longitudinal groove (135), intended to receive links (M1) of the anchoring chain (C)