CLAIMS

1. A concatenated ground run-up enclosure structure comprising at least first and second ground run-up enclosures; each ground run-up enclosure comprising:

— one jet blast deflector (7); and

— at least one double-sided noise barrier (4);

wherein,

said double-sided noise barrier comprises a support structure formed by two side surfaces and provided with a plurality of sound insulating plates; wherein at least one sound insulating plate is mounted in each side surface of the support structure, forming a sound absorbing space ahead of each side surface;

and wherein,

a ground run-up enclosure is comprised by one back barrier and at least one lateral barrier, each of the at least one lateral barrier extending in a direction and arranged in such a way in relation to one of the ends of the back barrier; the angle formed between the lateral barrier and the back barrier being at least 90°;

and wherein

at least one of the barriers of each ground run-up enclosure is a double-sided noise barrier;

the structure being **characterized in that**

a free end of a lateral double-sided noise barrier of a first ground run-up enclosure is connected to an end of a back barrier or of a back double-sided noise barrier of a second ground run-up enclosure.

2. The structure according to claim 1, wherein the sound insulating plates cover the entire side surfaces of the double-sided noise barrier's support structure of a ground run-up enclosure.

3. The structure according to any of the previous claims, wherein the sound insulating plate of a ground run-up enclosure's double-sided noise barrier

comprises an insulator material, preferably consisting of a noise absorbing material, and, wherein, the insulator material comprises, preferably consists of, a steel or aluminium casing with a perforated surface and a noise absorbing interior made from a noise absorbing material.

4. The structure according to any of the previous claims wherein the ground run-up enclosure's double-sided noise barrier comprises a steel sheet cover.

5. The structure according to any of the previous claims, wherein the angle formed between lateral barriers or lateral double-sided noise barriers and a back barrier or a back double-sided noise barrier of a ground run-up enclosure is equal.

6. The structure according to any of the previous claims, wherein the angle formed between a lateral barrier or a lateral double-sided noise barrier and a back barrier or a back double- sided noise barrier of a ground run-up enclosure is within the range of from 95 to 130°.

7. The structure according to any of the previous claims, wherein the jet blast deflector is structurally disposed in the space immediately in front of a back barrier or of a back double-sided noise barrier of a ground run-up enclosure.

8. The structure according to any of the previous claims, wherein at least one additional jet blast deflector is structurally disposed laterally in relation to each lateral double-sided noise barrier of a ground run-up enclosure, and not having any back barrier or back double-sided noise barrier arranged behind it.