

Lista brevetelor de invenție

1. Bota, S.A., Covaciu, D., Grecu, O., Grecu, V., Grecu, V.C., Miron, M., Mocrei, L., Sirbu, A., Stoica, E., Tiorean, M.H., Totu, I., *Flexible semi-cylindrical joint for geodome structure, consists pre-mounting stage, elements for clamping sides which come into contact get to intermediate position, taking over and distributing execution inaccuracies to all module-elements*, Patent Number(s): RO129881-A0 ; EP2942445-A1, Derwent Primary Accession Number: 2015-20321L, International Patent Classification: E04B-001/32; E04B-001/58.
2. Olah, A., Tiorean, M.H., Andreescu, A.B., *Device for determining the wear resistance of nitrocarburated layers*, Patent Number(s): RO127338-A0; RO127338-B1, Derwent Primary Accession Number: 2012-G18348, International Patent Classification: G01N-003/56; G01N-019/02.
3. Bota, S.A., Grecu, O., Grecu, V., Grecu, V.C., Miron, G., Mocrei, L., Sarbu, A., Stoica, E., Tiorean, M., Totu, I., *Modular structure of geodesic shape, comprises two constructive modules types/sizes in shape of plane isosceles triangles which, by groove-and-tongue conjugated side-by-side joints*, Patent Number(s): RO130426-A2, Derwent Primary Accession Number: 2015-48862B, International Patent Classification: E04B-001/32.
4. Bota, S.A., Grecu, O., Grecu, V., Grecu, V.C., Miron, M., Mocrei, L., Sirbu, A., Stoica, E., Tiorean, M.H., Totu, I., *System and method for assembling and clamping between module elements of a geodome*, Patent Number(s): RO131644-A2, Derwent Primary Accession Number: 2017-08359X, International Patent Classification: E04B-001/32

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