

L I S T A

lucrărilor științifice în domeniul disciplinelor din postul didactic

A. Teza de doctorat

„Efectul discontinuităților de tip gol asupra stării de tensiuni la contactul elastic liniar”, Conducător științific: Profesor doctor inginer EMANUEL DIACONESCU, SUCEAVA, 2002

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- B2. Stelian Alaci, F C Ciornei, C Filote, *Teorie, model și experiment în dinamica sistemelor cu percutii*, ISBN:978-606-25-0228-7, Ed Matrix Rom Bucuresti 2016, 280 pagini
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- B5. S. Alaci, F.-C. Ciornei, E.-V. Alexandru and C. Filote, *Kinetostatic of Knife Edge Translating Follower under Dry Friction Conditions*, *New Advances in Mechanism and Machine Science, Proceedings of The 12th IFToMM International Symposium on Science of Mechanisms and Machines (SYROM 2017)*, *Mechanism and Machine Science*, vol 57, 2018, pp.341-348 e-book ISBN 978-3-319-79111-1, DOI 10.1007/978-3-319-79111-1, Springer 2018
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E. Brevete obținute în întreaga activitate

1 Brevet Motor electric.

Electric motor uses the principle of pawl electromagnetic motor. It consists of tightly closed silphon which comprises of quantity of volatile liquid ,at the extremity there is battery with peltier elements, Patent Number(s): RO122742-B1 , Inventor(s): ALACI S, BUZDUGA C, CIMPAN T, FILOTE C, OLENICI G B, STOLNICEANU L, TUDOSI C, TURCULET V

Patent Assignee Name(s) and Code(s): UNIV SUCEAVA STEFAN CEL MARE (UYSU-Non-standard), Derwent Primary
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Semnătura:

