

ROMANIAN PhD THESIS

- Research concerning worm face gear with cylindrical pinion finishing process (Cercetări privind tehnologia de finisare a angrenajelor melcate frontale cu melc cilindric), Author: eng. Ion GAVRILĂ, Scientific advisor: Prof dr eng. Vasile BOLOȘ, Technical University of Cluj-Napoca, Romania, Public dissertation: 01.02.2013;
- Research concerning the geometry and technology of toothing the worm face gear with reverse tapered pinion (Cercetări privind geometria și tehnologia de danturare a angrenajelor melcate frontale cu conicitate inversă), Author: eng. Bogdan BUCUR, Scientific advisor: Prof dr eng. Vasile BOLOȘ, Technical University of Cluj-Napoca, Romania, Public dissertation: 04.05.2012;
- Contribution to the optimization of worm face gear processing technology (Contribuții privind optimizarea tehnologiei de prelucrare a angrenajului melc - roată plană cu axe încrucișate), Author: eng. Emil-Nicolae MUNTEAN, Scientific advisor: Prof dr eng. ing. Vencel-Iosif CSIBI, Technical University of Cluj-Napoca, Romania, Public dissertation: 06.11.2009;
- Contributions to the modeling, simulation and experimentation of worm-face gear drives with localized contact (Contribuții privind modelarea, simularea și experimentarea angrenajelor melc-roata plană cu contact localizat), Author: Ileana Dacia NAPĂU, Scientific advisor: Prof dr eng. Vistrian MĂȚIEȘ, Technical University of Cluj-Napoca, Romania, Public dissertation: 18.10.2005;
- Contributions to the study of worm-face gear (Contribuții la studiul angrenajului melc-roată plană)", Author: eng. Ioan NAPĂU, Scientific advisor: Prof.dr.eng. Viorel HANDRA-LUCA, Technical University of Cluj-Napoca, Romania, Public dissertation: 27.03.1999;
- Research on hobbing of conical spiroid wheel (Cercetări privind tehnologia de danturare a roților melcate spiroidice conice)", Author: eng. Codruța BOLOȘ, Scientific advisor: Prof.dr.eng.Gheorghe PETRICEANU, Technical University of Cluj-Napoca, Romania, Public dissertation: 15.12.1995;
- Research on kinematics and manufacturing technology of spiroid gears (Cercetări cu privire la cinematica și tehnologia de fabricație a angrenajelor melcate spiroidice)", Author: eng. Vasile BOLOȘ, Scientific advisor: Prof.dr.eng.Gheorghe PETRICEANU, Technical University of Cluj-Napoca, Romania, Public dissertation: 16.11.1985.