

1067-54-982

Jocelyn R Bell* (bell.jocelyn@gmail.com). *Normality of Uniform Box Products.*

The uniform box product problem is a weakening of the well known box product problem which asks whether box products of certain compact spaces are normal. Presently, the box product problem has only consistent with ZFC affirmative answers. We will show, in ZFC, the uniform box product of a certain non-metrizable compact space is both normal and collectionwise Hausdorff. (Received September 17, 2010)