1100-13-187 **Uwe Nagel*** (`uwe.nagel@uky.edu`), Department of Mathematics, University of Kentucky, 715 Patterson Office Tower, Lexington, KY 40506-0027, and **Sema Güntürkün**, Department of Mathematics, University of Kentucky. *A construction of homogeneous Gorenstein ideals.*

In 1983 Kustin and Miller introduced a construction of Gorenstein ideals in local Gorenstein rings, starting from smaller such ideals. In birational geometry this method is known as unprojection. We review and modify the construction in the case of graded rings and discuss it within the framework of Gorenstein liaison theory. (Received February 07, 2014)