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We say that a ring R has the *IP* property if any square singular matrix can be written as a product of idempotent matrices. Erdős showed that a field has the *IP* property and this was extended to the case of a division ring or an euclidean domain by Laffey. In the talk we will examine such factorizations over Bézout domains. In particular we will show that a crucial step towards proving the *IP* property for certain classes of rings is to show that the factorization property is true for 2×2 singular matrices. The importance of conditions such as stable range one and GE_2 will be emphasized. (Received August 16, 2012)