

Prior Art Report

US7781789B2

Transparent mirrorless light emitting diode

Pub Date: 8/24/2010

Priority Date 11/15/2006

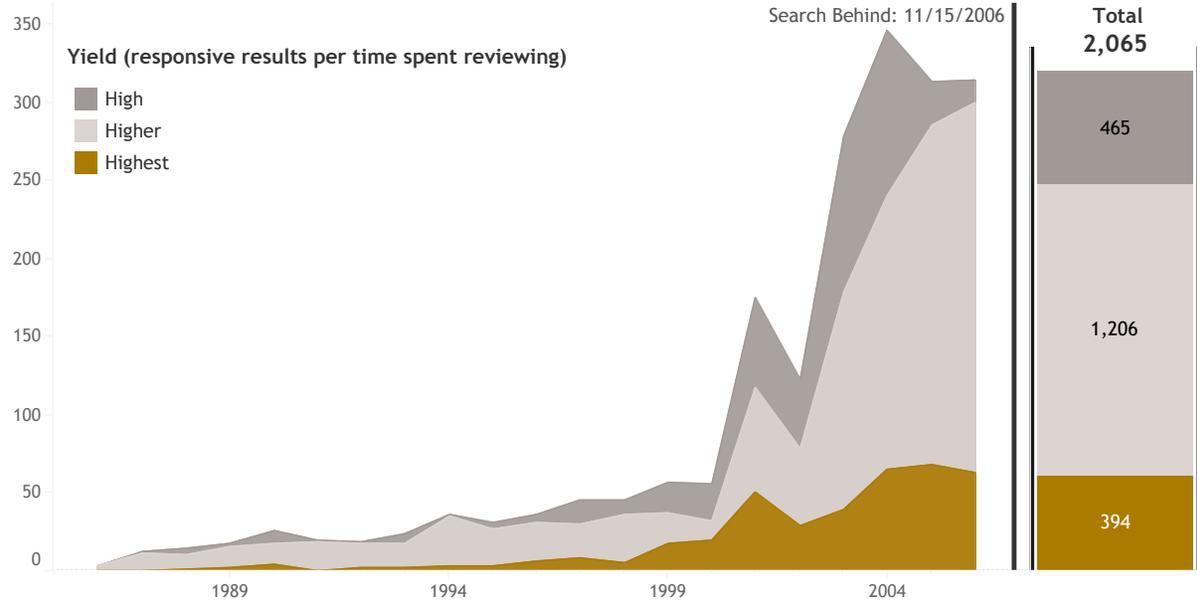
RESEARCH DIFFICULTY SCORE



Research Factors

HIGH Art Volume	MID Priority Date
INTRICATE Tech Complexity	AVERAGE Tech Diversity
FAIR Art Yield	29 - 32 hrs Research Effort

PRIOR ART LEADS



CPC TECHNOLOGY PROFILE

Top Classes

H01L33/22	Roughened surfaces e.g. at the interface between epitaxial layers	★
H01L33/54	having a particular shape	★
H01L33/62	Arrangements for conducting electric current to or from the semiconductor body e.g. lead-frames wire-bo..	
H01L33/483	Containers	
H01L33/32	containing nitrogen	
H01L33/0075	comprising nitride compounds	
H01L33/20	with a particular shape e.g. curved or truncated substrate	
H01L33/24	of the light emitting region e.g. non-planar junction	
H01L33/58	Optical field-shaping elements	
C30B25/04	Pattern deposit e.g. by using masks	

Limestone (All) | Limestone (Best Fit) | Gov't (★)

