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Simple modifications of a Fizeau interferometer are shown which give a sense of direction to the passing fringes, enabling a suitable counting system to operate reversibly. Very fast counts can be made accurately using an electronic circuit actuated by four phototubes sighted on four points in the fringe pattern. An oscilloscope display can be used for fractional fringe interpolation. (Author's abstract)

DYNAMIC PHOTOELASTICITY AND RELATED TOPICS

Chronological Listing

Year	Reference number(s)				
1958	2051	2054			
1957	2005	2006	2007	2008	2034
1956	2004	2015	2016	2018	2019
1955	2020	2023	2024	2025	2030
1954	2017	2033			
1953	2003	2038	2040	2045	
1952	2013	2021	2031	2032	2035
1951	2011	2028	2029	2043	
1950	2049				
1949	2002	2026			
1948	2022				
1946	2009				
1941	2027	2046			
1939	2010				
1935	2014				
1932	2001				
1928	2012				