CLOSED IDEALS IN CERTAIN ALGEBRAS OF HOLOMORPHIC FUNCTIONS ON THE UNIT DISC

HÉCTOR MERINO-CRUZ

RESUMEN. We introduce a new class of Banach algebras of holomorphic functions on the unit disc. These algebras are associated to a holomorphic function which nowhere vanishing on the disc. Then, a complete description for closed ideals with a countable hull of these algebras is given.

Universidad Autónoma de Guerrero, Unidad Académica de Matemáticas $E\text{-}mail\ address$: hmerinoc@gmail.com