

<https://www.researchgate.net/publication/339209647> The effects of the opposite polarities created side by side in the core of an electromagnet? sg=cXrK zN wse6JXwY12EukudeLpR9TS0CfQnHJ1J1qVO2MHI8cQQhph4f7hUaS0L1goHJCDIf-BdGa2mYh6xgX1ZORUXXGtFEq-S EzfW.YJIsDyvjbML82KqVcQMxfqvMw4FmpukbDpOanC11YWe3dl3XYuZO7us3ly3VF7-UfE31F3glyLstJKeDMpH8FA