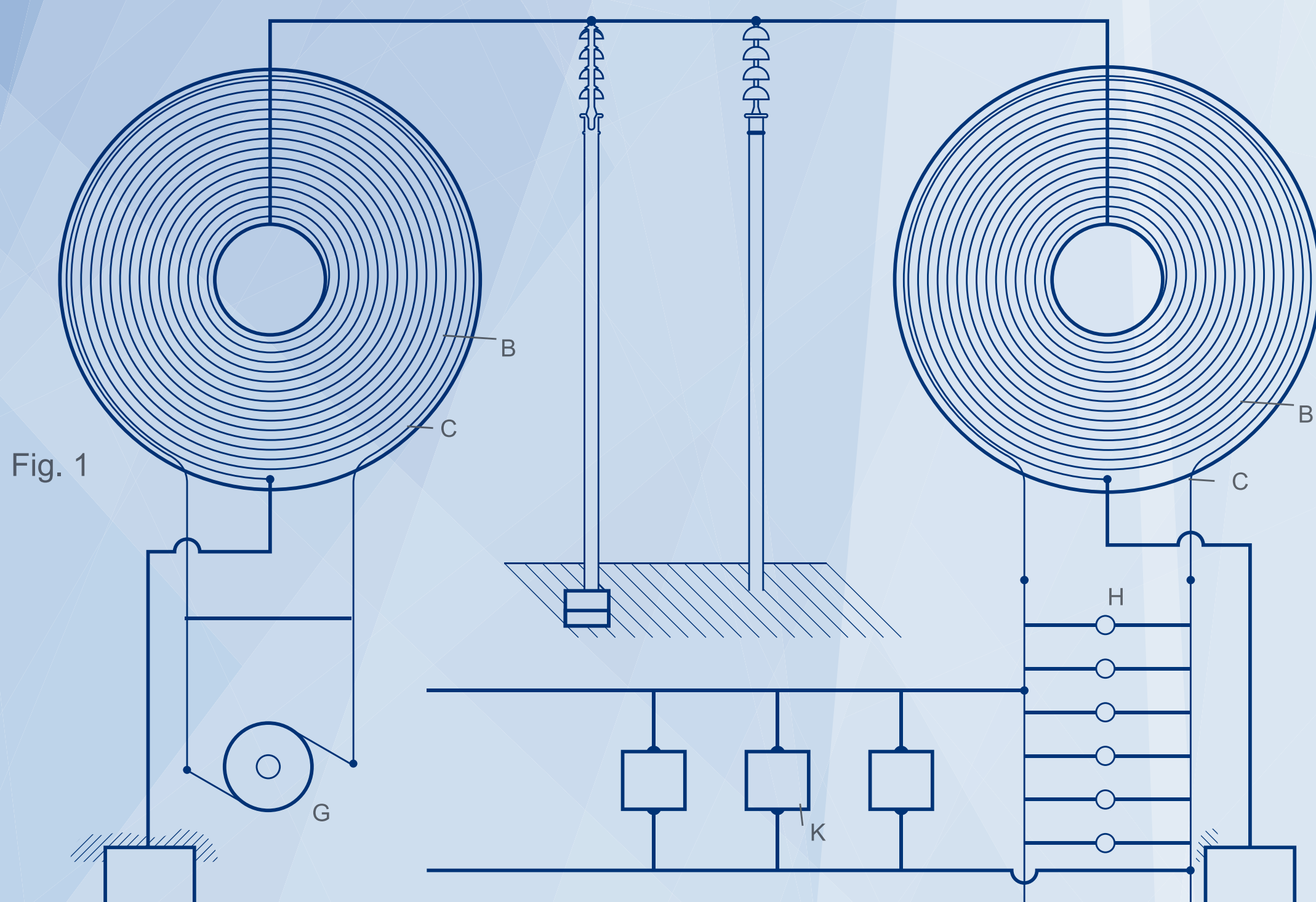


TRANS

NITES helps clients transform their business by taking approved methods to processes improvements to new level of superior performance, by using cutting edge technologies and extensive industry knowledge, innovation and creativity into their operations and daily code of conduct.

FORM

THE BUSINESS PROCESS



NIKOLA TESLA'S ELECTRICAL TRANSFORMER

INVENTOR: Nikola Tesla

YEAR OF REGISTRY: November 2, 1897

PATENT No. 593,138

USAGE: Transmission of electrical energy on long distances.

DESCRIPTION:

Dr. Tesla constructed and induction-coil or transformer in which the primary and secondary coils are wound or arranged in such manner that the convolutions of the conductor of the latter will be farther removed from the primary as the liability of injury from the effects of potential increases, the terminal or point of highest potential being the most remote, and so that between adjacent convolutions there shall be the least possible difference of potential.