

Title (en)  
SUCTION DEVICE, ELECTROMAGNETIC INDUCTION SOURCE, ELECTROMAGNETIC INDUCTION SOURCE MANUFACTURING METHOD, AND SYSTEM

Title (de)  
SAUGVORRICHTUNG, ELEKTROMAGNETISCHE INDUKTIONSQUELLE, VERFAHREN ZUR HERSTELLUNG EINER ELEKTROMAGNETISCHEN INDUKTIONSQUELLE UND SYSTEM

Title (fr)  
DISPOSITIF D'ASPIRATION, SOURCE D'INDUCTION ÉLECTROMAGNÉTIQUE, PROCÉDÉ DE FABRICATION DE SOURCE D'INDUCTION ÉLECTROMAGNÉTIQUE ET SYSTÈME

Publication  
**EP 4233594 A1 20230830 (EN)**

Application  
**EP 21931615 A 20210319**

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Abstract (en)  
Provided is an electromagnetic induction source suitable for an induction heating type suction device. The present invention is a suction device provided with an electromagnetic induction source, said device comprising: a plurality of coil sheets 1 that are laminated; and at least one connecting portion. Each of the coil sheets has a substrate, a through hole penetrating through the substrate in the direction of lamination, and a conductor portion having a first end and a second end as the two ends and being disposed on the substrate so as to surround the through hole. The connecting portion electrically connects two coil sheets adjacent in the lamination direction, such that the second end of the conductor disposed on the coil sheet positioned above in the lamination direction and the first end of the conductor disposed on the coil sheet positioned below in the lamination direction are electrically connected.

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