

Title (en)
COIL LIFTER

Title (de)
SPULENHEBER

Title (fr)
DISPOSITIF DE LEVAGE DE BOBINE

Publication
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Application
EP 13866010 A 20131220

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Abstract (en)
Disclosed is a coil lifter. According to one aspect of the present invention, the coil lifter is one which forwards a coil, in which a core hole is formed, to a central part using a wire, the coil lifter comprising: a lifter frame provided with first and second wire winding units; a pair of lifter arms which extend from the lifter frame towards two side surfaces in the width direction of the coil; and a wire linking unit which is provided on the pair of lifter arms and causes a wire of the first wire winding unit to pass through the coil hole and link to the second wire winding unit, and, in the invention, the work of linking the wire through the core hole of the coil proceeds automatically, thereby making it possible to minimise exposure of the operator to a dangerous environment and so possible to improve work safety, and making it possible to prevent accidents due to, by way of example, defective wire linking occurring in the work process.

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