

Title (en)  
MODULAR AIR COOLED CONDENSER APPARATUS AND METHOD

Title (de)  
MODULARE LUFTGEKÜHLTE KONDENSATORVORRICHTUNG UND VERFAHREN

Title (fr)  
PROCÉDÉ ET APPAREIL DE CONDENSATEUR MODULAIRE REFROIDI PAR AIR

Publication  
**EP 3004777 A4 20160622 (EN)**

Application  
**EP 14804886 A 20140528**

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Abstract (en)  
[origin: WO2014193916A1] The present invention relates to a mechanical draft cooling tower that employs air cooled condenser modules. The aforementioned cooling tower operates by mechanical draft and achieves the exchange of heat between two fluids such as atmospheric air, ordinarily, and another fluid which is usually steam. The aforementioned cooling tower utilizes a modular air cooled condenser concept wherein the air cooled condensers utilize heat exchange deltas that use tube bundles that are manufactured and assembled prior to being shipped to the tower site.

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Citation (search report)  
• [A] WO 2008110154 A2 20080918 - GEA ENERGIETECHNIK GMBH [DE], et al  
• [A] US 2010078147 A1 20100401 - SAMYN PHILIPPE [BE], et al  
• [A] EP 0828043 A2 19980311 - BALTIMORE AIRCOIL CO INC [US]  
• [A] US 4913710 A 19900403 - REVERDV FRANCOIS R [US]  
• See references of WO 2014193916A1

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