

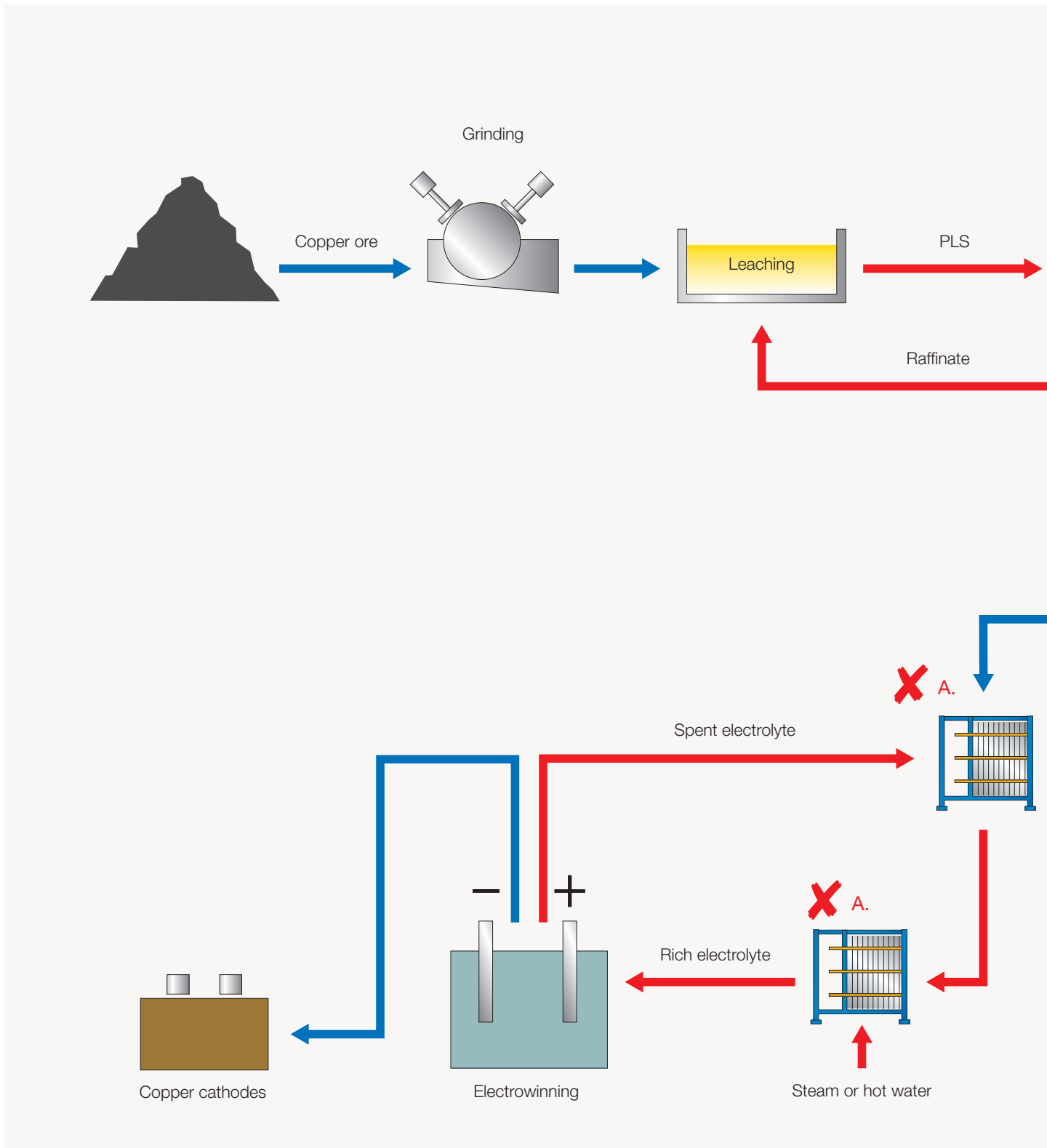
# Hidden treasures in copper processing



And how compact heat exchangers  
from Alfa Laval can help uncover them

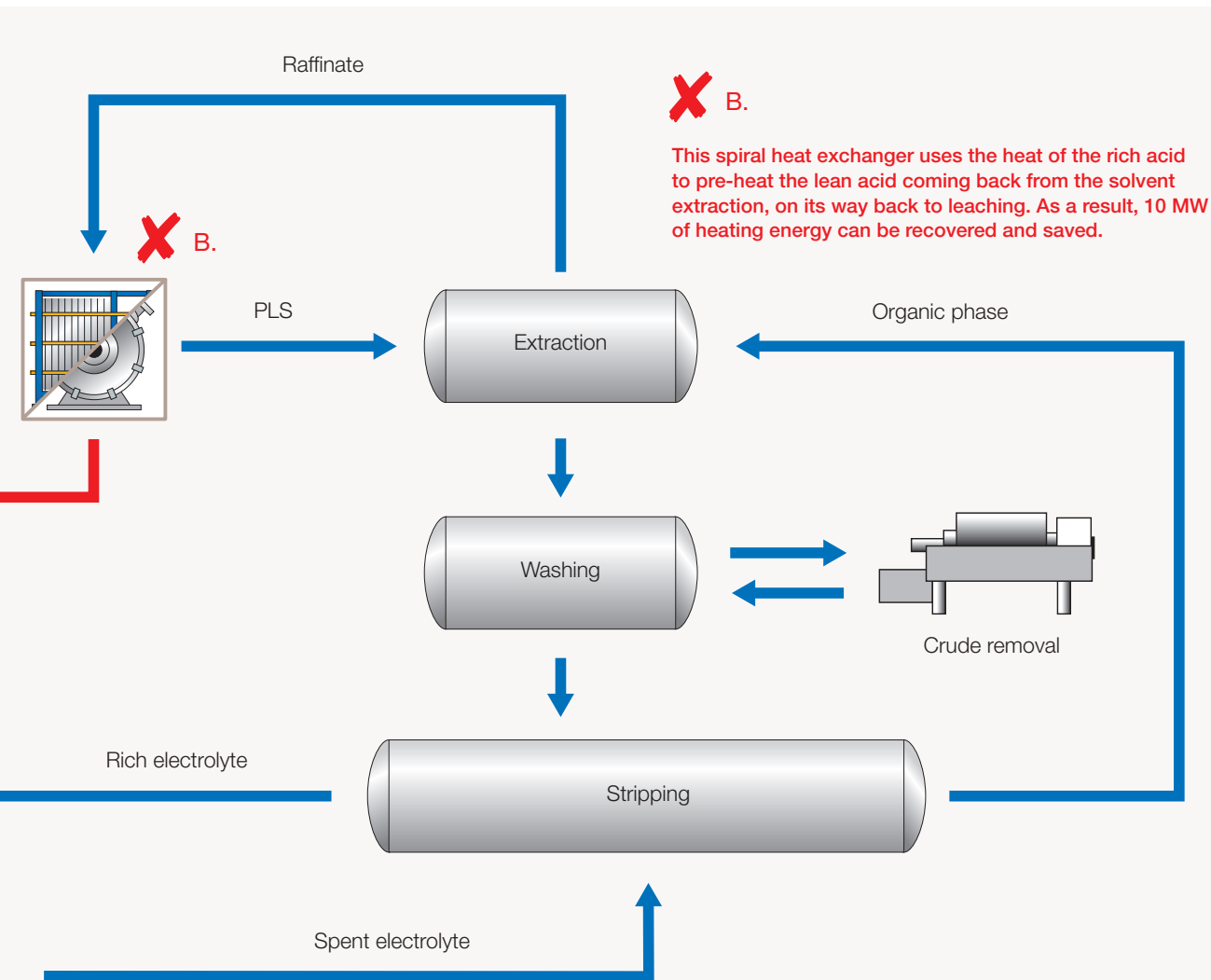


# Recovering heat from copper processing



In copper production (SX-EW), leaching, electrowinning and other energy-intensive extraction processes can be tapped for vast amounts of heat. Heat that can be fed right back into the flow, with an unparalleled yield.

Compact heat exchangers – whether gasketed, welded or spiral – are the most efficient technology for heat transfer known to man. Their close temperature approach, high internal



turbulence and large heat-transfer areas combine to squeeze up to 30% more energy out of every heat flow than conventional shell & tube units.

By replacing those costly and bulky units with Alfa Laval's heat exchangers, copper processing plants around the world are discovering (and saving) many megawatts of hidden energy each year.

## **Alfa Laval in brief**

Alfa Laval is a leading global provider of specialized products and engineered solutions.

Our equipment, systems and services are dedicated to helping customers to optimize the performance of their processes. Time and time again.

We help our customers to heat, cool, separate and transport products such as oil, water, chemicals, beverages, foodstuffs, starch and pharmaceuticals.

Our worldwide organization works closely with customers in almost 100 countries to help them stay ahead.

## **How to contact Alfa Laval**

Up-to-date Alfa Laval contact details for all countries are always available on our website at [www.alfalaval.com](http://www.alfalaval.com)